

Modification actions taken after continuing obligations were applied.

Refer to BOTW for further information.

GIS REGISTRY INFORMATION

SITE NAME:		TOWER STANDARD SERVICE	
BRRTS #:	03-64-127899	FID # (if appropriate):	764158560
COMMERCE # (if appropriate):	54538951767		
CLOSURE DATE:	09/15/2006		
STREET ADDRESS:	14267 HWY 70 W		
CITY:	LAC DU FLAMBEAU		
SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection):			
	X= 526731	Y= 604469	
CONTAMINATED MEDIA:	Groundwater <input type="checkbox"/>	Soil <input type="checkbox"/>	Both <input checked="" type="checkbox"/>
OFF-SOURCE GW CONTAMINATION >ES:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
IF YES, STREET ADDRESS 1:	14277 HWY 70 W		
GPS COORDINATES (meters in WTM91 projection):	X= 526703	Y= 604457	
IF YES, STREET ADDRESS 2:	14257 HWY 70 W		
GPS COORDINATES (meters in WTM91 projection):	X= 526727	Y= 604454	
OFF-SOURCE SOIL CONTAMINATION >Generic or Site-Specific RCL (SSRCL):	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
IF YES, STREET ADDRESS 1:			
GPS COORDINATES (meters in WTM91 projection):	X=	Y=	
CONTAMINATION IN RIGHT OF WAY:	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	

DOCUMENTS NEEDED:

Closure Letter, and any conditional closure letter or denial letter issued

Copy of any maintenance plan referenced in the final closure letter.

Copy of (soil or land use) deed notice *if any required as a condition of closure*

Copy of most recent deed, including legal description, for all affected properties

Certified survey map or relevant portion of the recorded plat map (*if referenced in the legal description*) for all affected properties

County Parcel ID number, *if used for county*, for all affected properties

Location Map which outlines all properties within contaminated site boundaries on USGS topographic map or plat map in sufficient detail to permit the parcels to be located easily (8.5x14" if paper copy). If groundwater standards are exceeded, the map must also include the location of all municipal and potable wells within 1200' of the site.

Detailed Site Map(s) for all affected properties, showing buildings, roads, property boundaries, contaminant sources, utility lines, monitoring wells and potable wells. (8.5x14", if paper copy) This map shall also show the location of all contaminated public streets, highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding ch. NR 140 ESs and soil contamination exceeding ch. NR 720 generic or SSRCLs.

Tables of Latest Groundwater Analytical Results (no shading or cross-hatching)

Tables of Latest Soil Analytical Results (no shading or cross-hatching)

Isoconcentration map(s), if required for site investigation (SI) (8.5x14" if paper copy). The isoconcentration map should have flow direction and extent of groundwater contamination defined. If not available, include the latest extent of contaminant plume map.

GW: Table of water level elevations, with sampling dates, and free product noted if present

GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees)

SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour

Geologic cross-sections, if required for SI. (8.5x14" if paper copy)

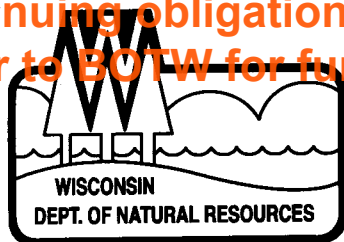
RP certified statement that legal descriptions are complete and accurate

Copies of off-source notification letters (if applicable)

Letter informing ROW owner of residual contamination (if applicable)(public, highway or railroad ROW)

X
NA
NA
X
NA
X
X
X
X
X
X
X
X
X
NA

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State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Scott Hassett, Secretary
John Gozdziński, Regional Director

Northern Region Headquarters
107 Sutliff Ave.
Rhineland, Wisconsin 54501-3349
Telephone 715-365-8900
FAX 715-365-8932
TTY Access via relay - 711

September 15, 2006

William and Linda Kozak
Tower Standard Service
14267 Hwy. 70
Lac du Flambeau, WI 54538

SUBJECT: Final Case Closure
Tower Standard Service, 14257 Hwy 70, Lac du Flambeau
WDNR BRRTS Activity #: 03-64-127889

Dear Mr. and Mrs. Kozak:

On September 15, the Northern Region Closure Committee reviewed the above referenced case for closure. This committee reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. Based on the correspondence and data provided, it appears that your case has been remediated to Department standards in accordance with s. NR 726.05, Wisconsin Administrative Code. The Department considers this case closed and no further investigation or remediation is required at this time.

Please be aware that pursuant to s. 292.12, Wisconsin Statutes compliance with the requirements of this letter is a responsibility to which you and any future property owner must adhere. If these requirements are not followed or if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety, welfare, or the environment, this case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code.

Residual soil contamination remains at Geoprobe GP-3 and Excavation Confirmation Sample CS-6 located on the Southeast portion of the property (see attached Figure 9: Post Extent of Residual Soil Contamination) as indicated in the information submitted to the Department of Natural Resources. The residual benzene concentration at the GP-3 location from 4 to 6 feet below ground surface (bgs) is 48 parts per billion. The residual benzene concentration at the CS-6 location at 4 feet bgs is 180 parts per billion. If soil in the specific locations described above is excavated in the future, the property owner at the time of excavation must sample and analyze the excavated soil to determine if residual contamination remains. If sampling confirms that contamination is present the property owner at the time of excavation will need to determine whether the material would be considered solid or hazardous waste and ensure that any storage, treatment or disposal is in compliance with applicable standards and rules. In addition, all current and future owners and occupants of the property need to be aware that excavation of the contaminated soil may pose an inhalation or other direct contact hazard and as a result special precautions may need to be taken to prevent a direct contact health threat to humans.

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Your site will be listed on the DNR Remediation and Redevelopment GIS Registry of Closed Remediation Sites. Information that was submitted with your closure request application will be included on the GIS Registry. To review the sites on the GIS Registry web page, visit <http://dnr.wi.gov/org/aw/rr/gis/index.htm>. If your property is listed on the GIS Registry because of remaining contamination and you intend to construct or reconstruct a well, you will need prior Department approval in accordance with s. NR 812.09(4)(w), Wis. Adm. Code. To obtain approval, Form 3300-254 needs to be completed and submitted to the DNR Drinking and Groundwater program's regional water supply specialist. This form can be obtained on-line <http://www.dnr.state.wi.us/org/water/dwg/3300254.pdf> or at the web address listed above for the GIS Registry.

Section 101.143, Wis. Stats., requires that PECFA claimants seeking reimbursement of interest costs, for sites with petroleum contamination, submit a final reimbursement claim within 120 days after they receive a closure letter on their site. For claims not received by the PECFA Program within 120 days of the date of this letter, interest costs after 60 days of the date of this letter will not be eligible for PECFA reimbursement. If there is equipment purchased with PECFA funds remaining at the site, contact the Commerce PECFA Program to determine the method for salvaging the equipment.

I and the Department appreciate your efforts to restore the environment at this site. We If you have any questions regarding this closure decision or anything outlined in this letter, please feel free to contact me 715-365-8941.

Sincerely,

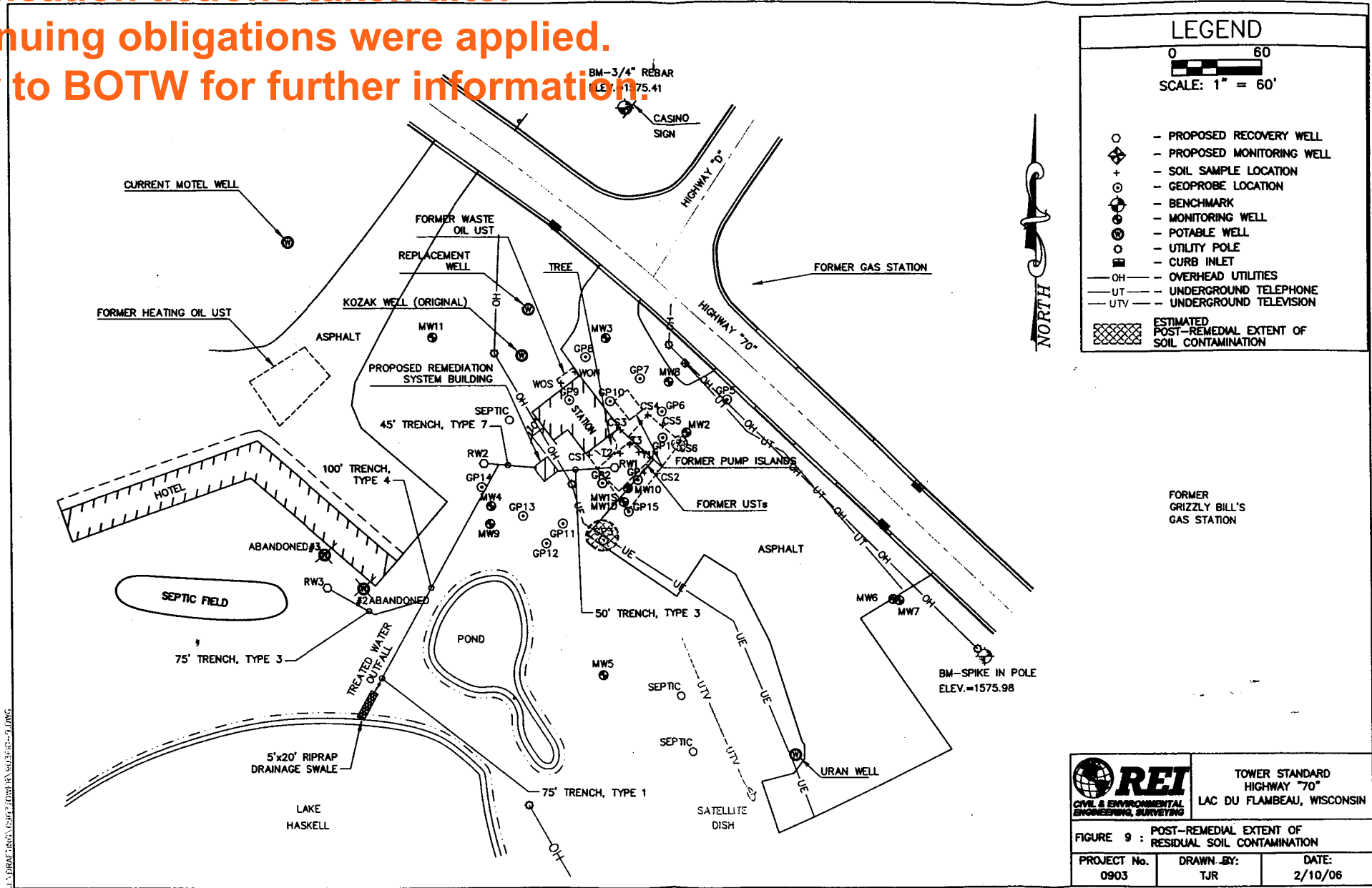


Charles L. Weister

Remediation & Redevelopment Hydrogeologist

cc: Dave Larson, REI, 4080 N. 20th Ave., Wausau, WI 54401

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REI CIVIL & ENVIRONMENTAL ENGINEERING, SURVEYING	TOWER STANDARD HIGHWAY "70" LAC DU FLAMBEAU, WISCONSIN	
	FIGURE 9 : POST-REMEDIAL EXTENT OF RESIDUAL SOIL CONTAMINATION	
PROJECT No. 0903	DRAWN BY: TJR	DATE: 2/10/06

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**Tower Standard Service
Lac Du Flambeau, WI**

	Site Address	Current Owner	Parcel Identification Number	WTM Coordinates
Source =	14267 Highway 70 West	William Kozak	12-12	526725, 604467
	14277 Highway 70 West	Steven Yach	12-7	526703, 604457
	14257 Highway 70 West	Rose Joy Sundberg	12-8	526727, 604454

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Refer to BOTW for further information.

DOCUMENT NO.

163912

VOL 349

PAGE 258

STATE BAR OF WISCONSIN - FORM 1
WARRANTY DEED
THIS SPACE RESERVED FOR RECORDING DATA

This Deed, made between Thomas J. Pingel and Marilyn R. Pingel, His wife as joint tenants

Grantor
and William G. Kozak and Linda A. Kozak, his wife

Grantee,

Witnesseth, That the said Grantor, for a valuable consideration of one dollar and other good and valuable consideration conveys to Grantee the following described real estate in Vilas County, State of Wisconsin: A parcel of land in the SE 1/4 of the SW 1/4, Section 30, Township 40 North, Range 5 East of the Fourth Principal Meridian, Vilas County, Wisconsin, more particularly described as follows: Commencing at the one quarter corner common to Sections 30 and 31; thence S. 84° 34' W., 208.8 feet along the Section line to a cedar post and iron pipe on the West side of a Town Road and witnessed by a 10" Norway Pine bearing S. 80° E., 2.0 feet; thence Northerly along the West side of a Town Road, 200 feet more or less, to a cedar post and iron pipe on the Southerly right-of-way line of State Highway "70"; thence S. 71° 00' W., 94.2 feet to a cedar post and iron pipe; thence S. 66° 00' W., 380 feet more or less to the shore of Haskell Lake; thence Northwesterly along the lakeshore to the East bank of the boat channel; thence Northeasterly along said East bank to a stake on the North end of said channel; thence N. 34° 42' E., 113 feet to the PLACE OF BEGINNING, marked by an iron pipe and cedar post; thence continuing N. 34° 42' E., 160 feet more or less to the Southerly right-of-way line of State Highway "70"; thence Northwesterly, 165 feet more or less, along the Southerly right-of-way line of State Highway "70" to a cedar post and iron pipe; thence S. 20° 58' W., 130 feet to a cedar post and iron pipe; thence S. 40° 51' E. 132 feet to the Place of Beginning.

EXCEPTING THEREFROM THE FOLLOWING:
A parcel of land in the SE 1/4 of the SW 1/4, Section 30, Township 40 North, Range 5 East of the Fourth Principal Meridian, Vilas County, Wisconsin, more particularly described as follows: Commencing at the One-quarter corner common to Sections 30 and 31; thence S. 84° 34' W., 208.8 feet along the Section line to a cedar post and iron pipe on the West side of a Town Road, witnessed by a 10" Norway Pine bearing S. 80° E., 2.0 feet; thence Northerly along the West side of a Town Road (Continued on back side)

This is not homestead property.
(is) (is not)

Together with all and singular the hereditaments and appurtenances thereunto belonging;

And Thomas J. Pingel and Marilyn R. Pingel, his wife

warrants that the title is good, indefeasible in fee simple and free and clear of encumbrances except

and will warrant and defend the same.

Dated this 28th day of April, 1978

(SEAL)

Thomas J. Pingel (SEAL)

(SEAL)

Thomas J. Pingel (SEAL)

(SEAL)

Marilyn R. Pingel (SEAL)

Marilyn R. Pingel

AUTHENTICATION

Signatures authenticated this day of 19

TITLE: MEMBER STATE BAR OF WISCONSIN

(If not, authorized by § 706.06, Wis. Stats.)

THIS INSTRUMENT WAS DRAFTED BY

Yeschek & Associates Realty, Inc./dlg

(Signatures may be authenticated or acknowledged. Both are not necessary.)

ACKNOWLEDGMENT

STATE OF WISCONSIN

Oneida County.

Personally came before me, this 28th day of April, 1978 the above named

Thomas J. Pingel and Marilyn R. Pingel

to me known to be the persons who executed the foregoing instrument and acknowledged the same.

Notary Public, Oneida County, Wis.

My Commission is permanent. (If not, state expiration date: June 21, 1979)

*Names of persons signing in any capacity should be typed or printed below their signatures.

WARRANTY DEED

STATE BAR OF WISCONSIN
FORM No. 1 - 1977

WARRANTY DEED
FORM NO. 1 - 1977

RECORDED

MAY 1 1978

1:00 PM

Dona Richter
REGISTER OF DEEDS, VILAS CO., WIS.

RETURN TO
VILAS TITLE SERVICE, INC.

3-44

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Refer to BOTW for further information.

Description Continued From Front Page

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SIDEL

200 feet more or less, to a cedar post and iron pipe on the Southerly right-of-way line of State Highway "70"; thence S. 71° 00' W., 94.2 feet to a cedar post and iron pipe; thence S. 66° 00' W., 380 Feet, more or less, to the shore of Haskell Lake; thence Northwesterly along the lakeshore to the East bank of the boat channel; thence North-easterly along said ^{bank} to a stake on the North end of said channel; thence N. 34° 42' E., 113 feet to the PLACE OF BEGINNING marked by an iron pipe and cedar post; thence N. 40° 51' W., 20 feet, more or less, to a point 15.0 feet Westerly from and at right angles to the Westerly wall of that building known as "Yeschek's Tower"; thence Northerly, parallel with said Westerly wall, 45 feet, more or less, to a point 15.0 feet Northerly of and at right angles to an extension of the Northerly wall at the Westerly end of that building known as "Yeschek's Tower"; thence Easterly and parallel to said North wall, 50 feet, more or less, to a point bearing N. 34° 42' E. from the Place of Beginning; thence S. 34° 42' W. 65 feet, more or less to the Place of Beginning.

TRANSFER

\$ 64.00
FEE

163912

Muster Book ✓
Journal ✓
Grantor ✓
Grantee ✓
Recording
Compositing
Title Indexing
Tax Roll

Document Number

This Deed, made between Richard W. Noziska, Dale J. Kunding and Lynne A. Kunding, as tenants in common

Grantor, and Stephen A. Yach and Michelle R. Yach, husband and wife, as survivorship marital property

Grantee.

Grantor, for a valuable consideration, conveys to Grantee the following described real estate in Vilas County, State of Wisconsin (the "Property") (if more space is needed, please attach addendum):

SEE ATTACHED LEGAL DESCRIPTION

TRANSFER
\$330.00
FEE \$31000

RECORDED

JUL 16 2004

11:05am

REGISTER OF DEEDS, VILAS CO., WI

Recording Area

Name and Return Address

Lake Country Title Services, LLC
P.O. Box 2440
325 E. Wall Street
Eagle River, WI 54521
LCT-1686

QQ 12-7

Comp. # 010-1986

Parcel Identification Number (PIN)

This is not homestead property.
(is) (is not)

Together with all appurtenant rights, title and interests.

Grantor warrants that the title to the Property is good, indefeasible in fee simple and free and clear of encumbrances except municipal and zoning ordinances and agreements entered under them, recorded easements for the distribution of utility and municipal services, recorded building and use restrictions and covenants of record and general taxes levied in the year of closing.

Dated this 15th day of July, 2004.

Lynne A. Kunding
* Lynne A. Kunding

Dale J. Kunding
* Dale J. Kunding
Richard W. Noziska
* Richard W. Noziska

AUTHENTICATION

Signature(s)

authenticated this day of

TITLE: MEMBER STATE BAR OF WISCONSIN

(If not, authorized by §706.06, Wis. Stats.)

THIS INSTRUMENT WAS DRAFTED BY

Attorney Kristin A. Hess of:

Lake Country Title Services

(Signatures may be authenticated or acknowledged. Both are not necessary.)

ACKNOWLEDGMENT

STATE OF WISCONSIN

Vilas County.

Personally came before me this 15th day of July, 2004 the above named

Dale J. Kunding and

Richard W. Noziska and

Lynne A. Kunding

to me known to be the person who executed the foregoing instrument and acknowledged the same.

Kristin A. Hess
* Kristin A. Hess

Notary Public, State of Wisconsin

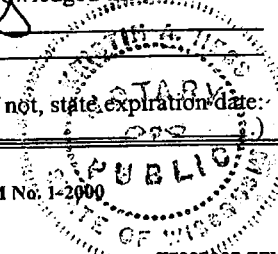
My Commission is permanent. (If not, state expiration date:)

*Names of persons signing in any capacity must be typed or printed below their signature.

WARRANTY DEED

STATE BAR OF WISCONSIN

FORM No. 1-2000



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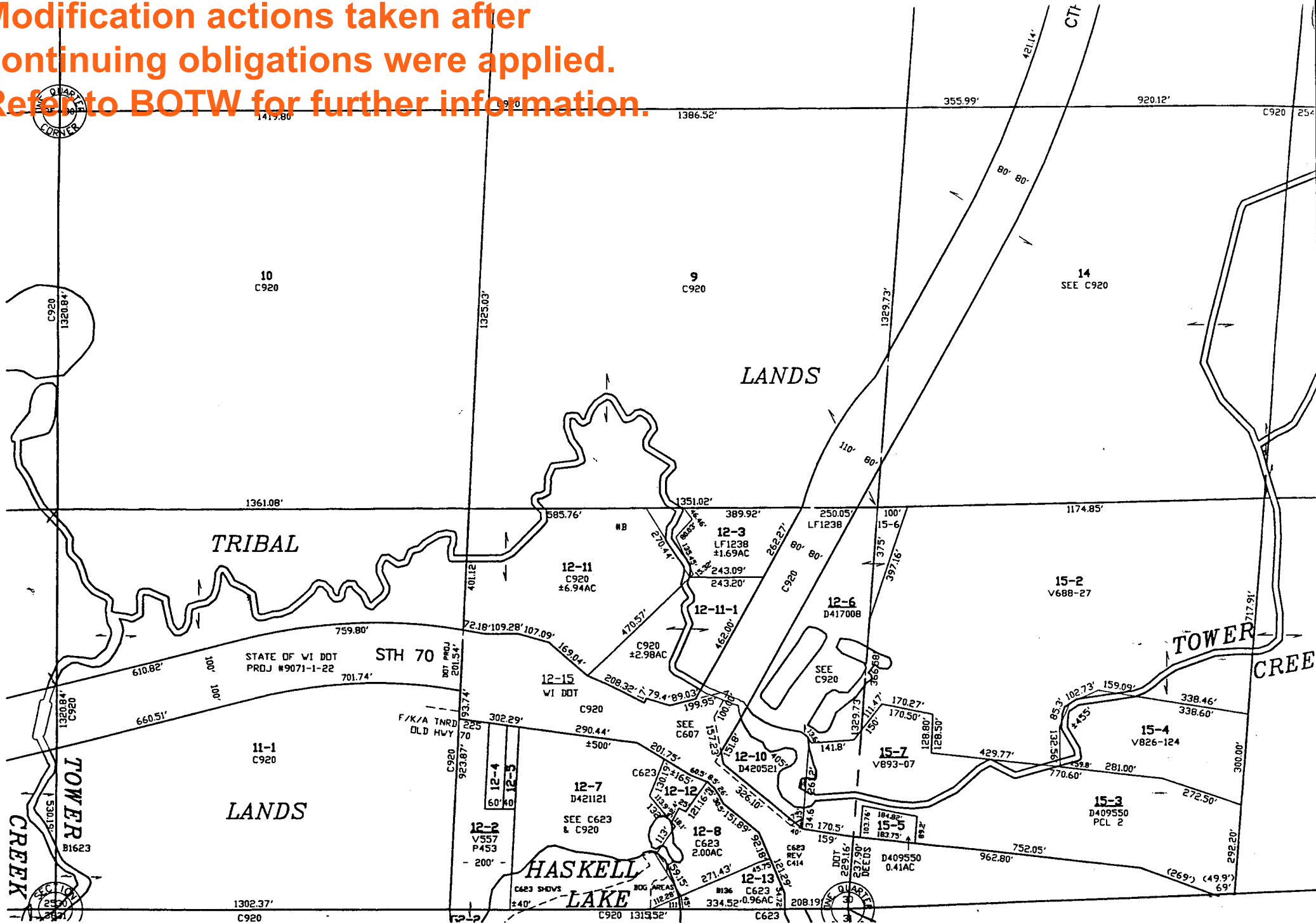
NOZISKA SALE TO YACH
LEGAL DESCRIPTION

A parcel of land in the SE¼ of the SW¼, Section 30, Township 40 North, Range 5 East, Lac du Flambeau Township, Vilas County, Wisconsin, more particularly described as follows:

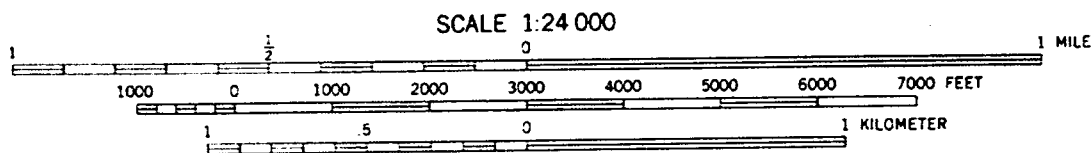
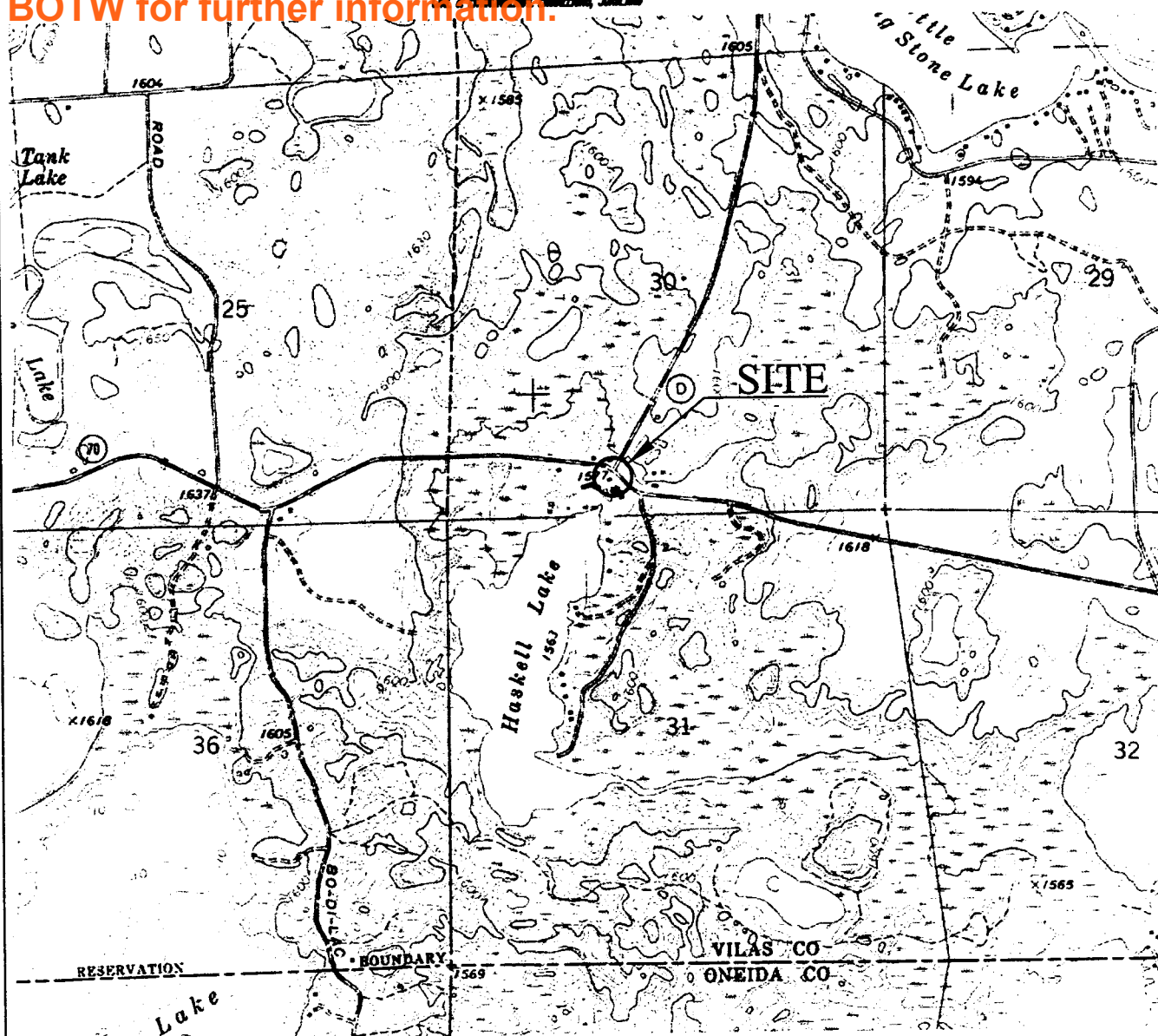
Commencing at the quarter corner between Sections 30 and 31; thence S84°34'W, along the section line a distance of 208.8 feet to a cedar post and iron pipe on the West side of the Town Road and witnessed by a 10" Norway Pine bearing S80°E and 2 feet distant; thence Northerly along the West side of the road a distance of 200 feet more or less to a cedar post and iron pipe on the Southerly right of way line of Highway 70; thence Northwesterly along said right of way line a distance of 510 feet to a cedar post and iron pipe marking the **PLACE OF BEGINNING** of this conveyance; thence S20°58'W a distance of 130 feet to a cedar post and iron pipe; thence S40°51'E a distance of 132 feet to a cedar post and iron pipe; thence S34°42'W a distance of 113 feet to a stake at the Northerly end of a boat channel; thence Southerly along the Westerly bank of the channel to the shore of Haskell Lake; and Westerly along the lake shore to the line between Sections 30 and 31; thence West along the section line a distance of 40 feet more or less to a cedar post; thence North and parallel with the West line of SE¼ of the SW¼ a distance of 600 feet to a cedar post and iron pipe on the Southerly right of way line of Highway 70; thence Easterly along the highway a distance of 500 feet more or less to the Place of Beginning.

421121

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CONTOUR INTERVAL 10 FEET
 NATIONAL GEODETIC VERTICAL DATUM OF 1929

LAC DU FLAMBEAU, WIS.

N4552.5—W8952.5/7.5

1971

AMS 3075 IV NW—SERIES V861

UTM GRID AND 1971 MAGNETIC NORTH
 DECLINATION AT CENTER OF SHEET



QUADRANGLE LOCATION

TOWER STANDARD
 HIGHWAY "70"
 LAC DU FLAMBEAU, WISCONSIN

FIGURE 1 : SITE LOCATION MAP

PROJECT NO.

#0903

DRAWN BY:

TAW

DATE:

4/28/99



DATE:
7/27/06

DRAWING FILE: J:\Drafting\0903TOWER\dwg\903_SITE.dwg LAYOUT: Legal PLOTTED: Jul 27, 2006 - 11:34am PLOTTED BY: Mikel

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Table 3a
Summary of Geoprobe Groundwater Analytical Results
Tower Standard Service
Lac Du Flambeau, WI

				GP1	GP2	GP3	GP4	GP6
			Date	20-Aug-97	20-Aug-97	20-Aug-97	20-Aug-97	20-Aug-97
VOC Parameters	ES	PAL	Units					
Benzene	5	0.5	µg/l	320	2	17	2,800	3
Ethylbenzene	700	140	µg/l	5	X	1	5,600	2
Toluene	1,000	200	µg/l	13	X	1	760	X
Xylenes (mixed isomers)	10,000	1,000	µg/l	56	X	X	5,510	X
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	11	X	X	2,800	X
1,3,5-Trimethylbenzene	480	96	µg/l	6	X	X	1,300	X
Naphthalene	40	8	µg/l	X	X	X	140	X
n-Butylbenzene			µg/l	X	X	X	X	X
Pyrene	250	50	µg/l	1	X	X	71	X
n-Propylbenzene			µg/l	2	X	X	230	X
Isopropylbenzene			µg/l	3	X	X	87	X
p-Isopropyltoluene			µg/l	X	X	X	34	X

				GP10	GP11	GP12	GP14	GP15
			Date	20-Aug-97	20-Aug-97	20-Aug-97	20-Aug-97	20-Aug-97
VOC Parameters	ES	PAL	Units					
Benzene	5	0.5	µg/l	0.28	X	0.27	X	2,000
Ethylbenzene	700	140	µg/l	0.53	X	1	X	17,000
Toluene	1,000	200	µg/l	X	X	X	X	3,100
Xylenes (mixed isomers)	10,000	1,000	µg/l	1.1	X	1.24	X	14,700
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	X	X	X	X	X
Trimethylbenzenes (mixed isomers)	480	96	µg/l	1.57	5	1.49	X	4,900
Naphthalene	40	8	µg/l	X	7	0.99	X	660
n-Butylbenzene			µg/l	X	X	X	X	X
sec-Butylbenzene			µg/l	X	X	X	X	X
n-Propylbenzene			µg/l	X	X	X	X	380
Isopropylbenzene			µg/l	X	X	X	X	150
p-Isopropyltoluene			µg/l	X	X	X	X	X

Notes:

All values are reported in µg/l (ppb), unless otherwise noted

ES = NR140.10 Enforcement Standards

PAL = NR140.10 Preventive Action Limits

X = Not Detected

NS= Not Sampled

NA= Not Analyzed

* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

ES exceeded ----->

BOLD

PAL exceeded ----->

ITALICS

Table 3b
MW1s
Summary of Groundwater Analytical Results
Tower Standard Service
Los Osos, Monterey, CA

[illegible]

Notes:
 All values are reported in ug/l (ppb), unless otherwise noted
 ES = NR140.10 Enforcement Standards
 PAL = NR140.10 Preventive Action Limits
 X = Not Detected
 NS = Not Sampled
 NA = Not Analyzed
 * = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

ES exceeded	→	BOLD
PAL exceeded	→	<i>ITALICS</i>

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Table 3c
MW1d
Summary of Groundwater Analytical Results
Tower Standard Service
Lac Du Flambeau, WI

Parameter	ES	PAL	Units	25-Sep-97	15-Jan-98	26-Mar-98	03-Sep-98	29-Dec-98	06-Mar-99	17-May-99	19-Jul-99	13-Oct-99	14-Aug-00	05-Dec-01	16-Jul-02	03-Dec-02	03-Dec-02	08-Dec-02	18-Mar-03	15-Jul-03	19-Oct-03	22-Oct-03	13-Nov-03	24-Nov-03	10-Dec-03	22-Dec-03	30-Mar-04	05-May-04	21-Jul-04	30-Oct-04	20-Apr-05	20-Jul-05	30-Nov-05	27-Mar-06
GRO			mg/l	25	NA	NA	NA	NA	NA	NA	NA	NA	NA	RW1	NA	RW3	NA	RW2	NA	NA	2" Pump	NA	NA	NA	NA	MW1d	RW4	NA	NA	NA	NA	NA	NA	NA
DRO			mg/l	3.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	RW2	NA	Pump	NA	Turned	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
VOC Parameters																																		
Benzene	5	0.5	µg/l	8,600	1,800	14,000	5,400	4,800	9,400	10,800	12,800	5,930	12,600								2" Pump	NA	NA	NA	NA	NA								
Toluene	1,000	200	µg/l	770	230	420	4,800	280	780	2,880	16,490	1,060	2,820								Installed	NA	NA	NA	NA	NA								
Ethylbenzene	700	140	µg/l	870	1,490	1,250	890	340	880	1,880	1,860	630	1,420								Pump	NA	NA	NA	NA	NA								
Xylenes (mixed isomers)	10,000	1,000	µg/l	4,190	5,400	5,500	3,120	1,400	3,500	4,150	6,490	1,878	4,850								in MW1d	NA	NA	NA	NA	NA								
Methyl tert-Butyl Ether (MTBE)	80	12	µg/l	280	78	280	880	340	X	X	400	+ 75	+ 75								System	NA	NA	NA	NA	NA								
Trimethylbenzenes (mixed isomers)	480	96	µg/l	1,340	1,130	860	840	277	800	882	861	435.4	1,062									NA	NA	NA	NA									
Naphthalene	40	8	µg/l	X	230	X	NA	NA	NA	NA	NA	NA	NA									NA	NA	NA	NA									
n-Butylbenzene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA									NA	NA	NA	NA									
sec-Butylbenzene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA									NA	NA	NA	NA									
n-Propylbenzene			µg/l	86	NA	NA	NA	NA	NA	NA	NA	NA	NA									NA	NA	NA	NA									
Isopropylbenzene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA									NA	NA	NA	NA									
Methylene Chloride	5	0.5	µg/l	88	NA	NA	NA	NA	NA	NA	NA	NA	NA									NA	NA	NA	NA									
tert-Butylbenzene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA									NA	NA	NA	NA									
1,2,4-Trichlorobenzene	70	14	µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA									NA	NA	NA	NA									
Dichlorodifluoromethane	1000	200	µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA									NA	NA	NA	NA									
PAH Parameters																																		
Anthracene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA										NA	NA	NA	NA								
Fluorene	400	80	µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA										NA	NA	NA	NA								
Fluoranthene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA										NA	NA	NA	NA								
Indeno(1,2,3-cd)Pyrene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA										NA	NA	NA	NA								
Phenanthrene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA										NA	NA	NA	NA								
Pyrene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA										NA	NA	NA	NA								
Benzofluoranthene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA										NA	NA	NA	NA								
Benzoc(a)Pyrene	0.2	0.02	µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA										NA	NA	NA	NA								
Benzoc(b)Fluoranthene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA										NA	NA	NA	NA								
Benzoc(b)Pyrene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA										NA	NA	NA	NA								
Benzoc(k)fluoranthene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA										NA	NA	NA	NA								
Chrysene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA										NA	NA	NA	NA								
Naphthalene	40	8	µg/l	89	NA	NA	NA	NA	NA	NA	NA	NA	NA										NA	NA	NA	NA								
1-Methyl Naphthalene			µg/l	21	NA	NA	NA	NA	NA	NA	NA	NA	NA										NA	NA	NA	NA								
2-Methyl Naphthalene			µg/l	11	NA	NA	NA	NA	NA	NA	NA	NA	NA										NA	NA	NA	NA								
Inorganics (mg/l)																																		
Lead	15	1.5	µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA										NA	NA	NA	NA								
Nitrate (as N)	10	2	mg/l	0.2	NA	NA	X	X	X	X	X	< 0.3	< 0.3										NA	NA	NA	NA								
Sulfate	250	125	mg/l	X	NA	NA	8.5	15	6.9	X	< 1.5	< 1.5	NA										NA	NA	NA	NA								
Iron (filtered)	0.3	0.15	mg/l	87	NA	NA	88	61	74	86.3	84.1	87.7	NA										NA	NA	NA	NA								
Field Measurements																																		
Temperature			°C	48.51	49.85	47.58	48.71	NA	49.44	55.98	57.53	NA	NA										NA	NA	NA	NA								
Conductivity			µS/cm	868	179	1,074	927	NA	1083	922	883	NA	NA										NA	NA	NA	NA								
pH				NA	1.77	6.51	5.52	NA	7.11	6.52	6.26	NA	NA										NA	NA	NA	NA								
Dissolved Oxygen			mg/l	0.92	6.7	1.84	0.45	NA	0.89	1.48	2.39	NA	NA										NA	NA	NA	NA								
ORP			mV	-11.7	-88	-46.4	-61.7	NA	-59.1	-80.2	-100.4	NA	NA										NA	NA	NA	NA								

Notes:
All values are reported in µg/l (ppb), unless otherwise noted.
ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
X = Not Detected
N/A = Not Sampled
NA = Not Analyzed
* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate
ES exceeded → BOLD
PAL exceeded → ITALICS

Modification actions taken after continuing obligations were applied. Refer to BOTW for further information.

Table 3d
MW2
Summary of Groundwater Analytical Results
Tower Standard Service
Lac Du Flambeau, WI

Parameter	ES	PAL	Units	25-Sep-97	15-Jan-98	26-Mar-98	03-Sep-98	29-Dec-98	08-Mar-99	17-May-99	19-Jul-99	13-Oct-99	14-Aug-00	05-Dec-01	16-Jul-02	03-Dec-02	03-Dec-02	06-Dec-02	18-Mar-03	15-Jul-03	10-Sep-03	13-Nov-03	22-Dec-03	30-Mar-04	30-Mar-04	21-Jul-04	30-Oct-04	20-Jul-05	30-Nov-05
GRO			mg/L	1.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	RW1	NA	RW3	NA	RW2	NA	NA	NA	NA	RW1	NA	NA	NA	RW4	NA	NA
DRO			mg/L	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	RW2	NA	Pump	NA	Pump	NA	NA	NA	NA	RW4	NA	NA	NA	Pump	NA	NA
VOC Parameters														RW3	73	Turned	48	Turned	39	130	120	16	Pumps	27	2.1	2.1	Turned	6.88	0.53
Benzene	5	0.5	µg/L	840	150	300	560	880	840	3,850	323	588	522	RW4	<0.68	Off	<0.73	Off	<0.68	2.3	1.9*	<0.58	Off	0.55*	<0.36	<0.36	Off	<0.36	<0.36
Toluene	1,000	200	µg/L	23	7	8	14	7.2	6.3	81.6	<25	6.19	6.65		<0.82		<0.82		<0.82	<0.60	<0.60	<0.60		<0.40	<0.40	<0.40		<0.40	<0.40
Ethylbenzene	700	140	µg/L	X	2	3	14	5.7	6.7	X	<25	25.7	14.9		<1.7		<1.7		<1.7	1.3*	0.97*	<1.2		<0.74	<0.74	<0.74		<0.74	<0.74
Xylenes (mixed isomers)	10,000	1,000	µg/L	24	6	8	X	13	10	81	<25	36.45	13.69		<0.43		<0.43		<0.43	<0.58	0.74*	<0.58		<0.36	<0.36	<0.36		<0.36	<0.36
Methyl tert-Butyl Ether (MTBE)	60	12	µg/L	X	X	X	17	27	X	X	<25	<1.5	<0.3		<0.94		<0.94		<0.94	<0.66	<0.66	<0.66		<0.40	<0.40	<0.40		<0.40	<0.40
Trimethylbenzenes (mixed isomers)	480	96	µg/L	X	X	X	X	0.26	X	X	<25	6.06	1.8		NA		<0.89		<0.89	<0.58	<0.58	<0.58		<0.47	<0.47	<0.47		<0.47	<0.47
Naphthalene	40	8	µg/L	X	NA	NA	NA	NA	NA	NA	<25	NA	1.26		NA		NA		NA	NA	NA	NA		NA	NA	NA		NA	NA
n-Butylbenzene			µg/L	X	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA		NA		NA	NA	NA	NA		NA	NA	NA		NA	NA
sec-Butylbenzene			µg/L	X	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA		NA		NA	NA	NA	NA		NA	NA	NA		NA	NA
n-Propylbenzene			µg/L	X	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA		NA		NA	NA	NA	NA		NA	NA	NA		NA	NA
Isopropylbenzene			µg/L	X	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA		NA		NA	NA	NA	NA		NA	NA	NA		NA	NA
Methylene Chloride			µg/L	X	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA		NA		NA	NA	NA	NA		NA	NA	NA		NA	NA
tert-Butylbenzene			µg/L	X	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA		NA		NA	NA	NA	NA		NA	NA	NA		NA	NA
1,2,4-Trichlorobenzene			µg/L	X	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA		NA		NA	NA	NA	NA		NA	NA	NA		NA	NA
Dichlorodifluoromethane			µg/L	X	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA		NA		NA	NA	NA	NA		NA	NA	NA		NA	NA
PAH Parameters																													
Anthracene			µg/L	X	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA		NA		NA	NA	NA	NA		NA	NA	NA		NA	NA
Fluorene	400	80	µg/L	0.2	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA		NA		NA	NA	NA	NA		NA	NA	NA		NA	NA
Fluoranthene			µg/L	X	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA		NA		NA	NA	NA	NA		NA	NA	NA		NA	NA
Indeno(1,2,3-cd)Pyrene			µg/L	X	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA		NA		NA	NA	NA	NA		NA	NA	NA		NA	NA
Phenanthrene			µg/L	X	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA		NA		NA	NA	NA	NA		NA	NA	NA		NA	NA
Pyrene			µg/L	X	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA		NA		NA	NA	NA	NA		NA	NA	NA		NA	NA
Benzofluoranthene			µg/L	X	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA		NA		NA	NA	NA	NA		NA	NA	NA		NA	NA
Benzofluoranthene	0.2	0.02	µg/L	X	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA		NA		NA	NA	NA	NA		NA	NA	NA		NA	NA
Benzofluoranthene			µg/L	X	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA		NA		NA	NA	NA	NA		NA	NA	NA		NA	NA
Benzofluoranthene			µg/L	X	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA		NA		NA	NA	NA	NA		NA	NA	NA		NA	NA
Benzofluoranthene			µg/L	X	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA		NA		NA	NA	NA	NA		NA	NA	NA		NA	NA
Naphthalene	40	8	µg/L	X	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA		NA		NA	NA	NA	NA		NA	NA	NA		NA	NA
Chrysene			µg/L	X	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA		NA		NA	NA	NA	NA		NA	NA	NA		NA	NA
1-Methyl Naphthalene			µg/L	X	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA		NA		NA	NA	NA	NA		NA	NA	NA		NA	NA
2-Methyl Naphthalene			µg/L	X	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA		NA		NA	NA	NA	NA		NA	NA	NA		NA	NA
Inorganics (mg/L)																													
Lead	15	1.5	µg/L	X	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA		NA		NA	NA	NA	NA		NA	NA	NA		NA	NA
Nitrate (as N)	10	2	mg/L	0.03	NA	NA	X	X	X	X	<0.3	<0.3	NA		NA		NA		NA	NA	NA	NA		NA	NA	NA		NA	NA
Sulfate	250	125	mg/L	X	NA	NA	18	19	11	5.19	3.09	2.51	NA		NA		NA		NA	NA	NA	NA		NA	NA	NA		NA	NA
Iron (filtered)	0.3	0.15	mg/L	81	NA	NA	77	84	110	124	106	72.4	NA		NA		NA		NA	NA	NA	NA		NA	NA	NA		NA	NA
Field Measurements																													
Temperature			°F	58.41	46.63	41.94	63.36	NA	44.58	NA	61.87	58.16	NA		NA		NA		NA	NA	NA	NA		NA	NA	NA		NA	NA
Conductivity			µS/cm	2,922	2,500	4,794	3,578	NA	3,110	NA	6,473	3,547	NA		NA		NA		NA	NA	NA	NA		NA	NA	NA		NA	NA
pH				NA	6.31	6.38	5.47	NA	5.49	NA	6.19	6.06	NA		NA		NA		NA	NA	NA	NA		NA	NA	NA		NA	NA
Dissolved Oxygen			mg/L	1.38	2.7	3.67	1.62	NA	2.39	NA	1.87	3.75	NA		NA		NA		NA	NA	NA	NA		NA	NA	NA		NA	NA
ORP			mV	-75.8	-78.9	-26.3	-54.2	NA	-58.1	NA	-90.2	-55.6	NA		NA		NA		NA	NA	NA	NA		NA	NA	NA		NA	NA

Notes:
All values are reported in µg/L (ppb), unless otherwise noted.
ES = NR140 10 Enforcement Standards
PAL = NR140 10 Preventive Action Limits
X = Not Detected
NS = Not Sampled
NA = Not Analyzed
* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate
ES exceeded → **BOLD**
PAL exceeded → *ITALICS*

Modification actions taken after continuing obligations were applied. Refer to BOTW for further information

Table 3e
MW3
Summary of Groundwater Analytical Results
Tower Standard Service
Lac Du Flambeau, WI

Parameter	ES	PAL	Units	25-Sep-97	15-Jan-98	26-Mar-98	03-Sep-98	29-Dec-98	08-Mar-99	17-May-99	19-Jul-99	13-Oct-99	14-Aug-00	16-Jul-02	03-Dec-02	18-Mar-03	18-Jul-03	13-Nov-03	18-Jul-03	21-Jul-04	20-Jul-05
GRO			mg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA	NA
DRO			mg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA	NA
VOC Parameters																					
Benzene	5	0.5	µg/l	X	X	X	X	X	X	X	< 0.2	< 0.15	NS	< 0.45	NS	NS	< 0.30	NS	< 0.30	< 0.14	< 0.14
Toluene	1,000	200	µg/l	X	X	X	X	X	X	X	< 0.5	< 0.4	NS	< 0.68	NS	NS	< 0.58	NS	< 0.58	< 0.36	< 0.36
Ethylbenzene	700	140	µg/l	X	X	X	X	X	X	X	< 0.5	< 0.5	NS	< 0.82	NS	NS	< 0.60	NS	< 0.60	< 0.40	< 0.40
Xylenes (mixed isomers)	10,000	1,000	µg/l	X	X	X	X	X	X	X	< 0.5	< 0.4	NS	< 1.7	NS	NS	< 1.2	NS	< 1.2	< 0.74	< 0.74
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	X	X	X	X	X	X	X	< 0.3	< 0.3	NS	< 0.43	NS	NS	< 0.58	NS	< 0.58	0.36	< 0.36
Trimethylbenzenes (mixed isomers)	480	96	µg/l	X	X	X	X	X	X	X	< 0.5	< 0.4	NS	< 0.94	NS	NS	< 0.66	NS	< 0.66	< 0.40	< 0.40
Naphthalene	40	8	µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	< 0.58	NS	< 0.58	< 0.47	< 0.47
n-Butylbenzene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA	NA
sec-Butylbenzene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA	NA
n-Propylbenzene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA	NA
Isopropylbenzene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA	NA
Methylene Chloride			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA	NA
tert-Butylbenzene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA	NA
1,2,4-Trichlorobenzene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA	NA
Dichlorodifluoromethane			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA	NA
PAH Parameters																					
Anthracene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA	NA
Fluorene	400	80	µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA	NA
Fluoranthene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA	NA
Indeno(1,2,3-cd)Pyrene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA	NA
Phenanthrene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA	NA
Pyrene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA	NA
Benzo(a)Anthracene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA	NA
Benzo(a)Pyrene	0.2	0.02	µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA	NA
Benzo(b)Fluoranthene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA	NA
Benzo(ghi)Perylene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA	NA
Benzo(k)Fluoranthene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA	NA
Naphthalene	40	8	µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA	NA
Chrysene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA	NA
1-Methyl Naphthalene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA	NA
2-Methyl Naphthalene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA	NA
Inorganics (mg/l)																					
Lead	15	1.5	µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA	NA
Nitrate (as N)	10	2	mg/l	2.1	NA	NA	0.41	1.1	1.2	1.8	1.5	1.08	NS	NA	NS	NS	NA	NS	NA	NA	NA
Sulfate	250	125	mg/l	35	NA	NA	37	34	40	43.5	45.7	45.7	NS	NA	NS	NS	NA	NS	NA	NA	NA
Iron (filtered)	0.3	0.15	mg/l	0.5	NA	NA	0.062	0.04	0.05	0.035	0.074	0.051	NS	NA	NS	NS	NA	NS	NA	NA	NA
Field Measurements																					
Temperature			°F	57.37	46.2	42.78	62.83	NA	41.88	NA	55.02	59.21	NS	NA	NS	NS	NA	NS	NA	NA	NA
Conductivity			µS/cm	2,809	2989	3,649	1879	NA	2284	NA	2,508	960	NS	NA	NS	NS	NA	NS	NA	NA	NA
pH				NA	7.52	7.04	5.69	NA	7.55	NA	7.00	6.65	NS	NA	NS	NS	NA	NS	NA	NA	NA
Dissolved Oxygen			mg/l	1.93	2.46	2.51	1.47	NA	4.34	NA	2.08	2.13	NS	NA	NS	NS	NA	NS	NA	NA	NA
ORP			mV	-32.3	115.1	14.5	-1.2	NA	131.4	NA	6.00	139.3	NS	NA	NS	NS	NA	NS	NA	NA	NA

Notes:

All values are reported in µg/l (ppb), unless otherwise noted

ES = NR140.10 Enforcement Standards

PAL = NR140.10 Preventive Action Limits

X = Not Detected

NS= Not Sampled

NA= Not Analyzed

* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

ES exceeded ----->

BOLD

PAL exceeded ----->

ITALICS

Modification actions taken after continuing obligations were applied. Refer to BOTW for further information.

Table 31
MW4
Summary of Groundwater Analytical Results
Tower Standard Service
Lac Du Flambeau, WI

				25-Sep-97	04-Oct-97	15-Jan-98	26-Mar-98	03-Sep-98	29-Dec-98	08-Mar-99	17-May-99	19-Jul-99	13-Oct-99	14-Aug-00	16-Jul-02	03-Dec-02	18-Mar-03	15-Jul-03	13-Nov-03	30-Mar-04	05-May-04	21-Jul-04	22-Mar-05	20-Apr-05	20-Jul-05
Parameter	ES	PAL	Units																						
GRO			mg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DRO			mg/l	100	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
VOC Parameters																									
Benzene	5	0.5	µg/l	3	NA	X	X	X	X	X	X	< 0.2	< 0.15	NS	0.87	2.2	1.9	0.38*	< 0.30	< 0.14	< 0.14	< 0.14	< 0.14	< 0.14	< 0.14
Toluene	1,000	200	µg/l	5	NA	X	X	X	X	X	X	< 0.5	< 0.4	NS	< 0.68	< 0.68	< 0.68	< 0.58	< 0.58	< 0.36	< 0.36	< 0.36	< 0.36	< 0.36	< 0.36
Ethylbenzene	700	140	µg/l	X	NA	X	X	X	X	X	X	< 0.5	< 0.5	NS	< 0.82	< 0.82	< 0.82	< 0.60	< 0.60	< 0.40	< 0.40	< 0.40	< 0.40	< 0.40	< 0.40
Xylenes (mixed isomers)	10,000	1,000	µg/l	8	NA	X	X	X	X	X	X	< 0.5	< 0.4	NS	< 1.7	< 1.7	< 1.7	< 1.2	< 1.2	< 0.74	< 0.74	< 0.74	< 0.74	< 0.74	< 0.74
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	X	NA	X	X	X	X	X	X	< 0.3	< 0.3	NS	2	< 0.43	< 0.43	< 0.58	< 0.58	< 0.36	< 0.36	< 0.36	< 0.36	< 0.36	< 0.36
Trimethylbenzenes (mixed isomers)	480	96	µg/l	2	NA	X	X	X	X	X	X	< 0.5	< 0.4	NS	< 0.94	< 0.89	< 0.94	< 0.66	< 0.66	< 0.40	< 0.40	< 0.40	< 0.40	< 0.40	< 0.40
Naphthalene	40	8	µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	< 0.89	< 0.58	< 0.58	< 0.47	< 0.47	< 0.47	< 0.47	< 0.47	< 0.47
n-Butylbenzene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NS	NA	NA	NA	NA	NA	NA	NA
tert-Butylbenzene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NS	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NS	NA	NA	NA	NA	NA	NA	NA
Dichlorodifluoromethane			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NS	NA	NA	NA	NA	NA	NA	NA
PAH Parameters																									
Anthracene			µg/l	NA	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NS	NA	NA	NA	NA	NA	NA	NA
Fluorene	400	80	µg/l	NA	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NS	NA	NA	NA	NA	NA	NA	NA
Fluoranthene			µg/l	NA	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NS	NA	NA	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)Pyrene			µg/l	NA	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NS	NA	NA	NA	NA	NA	NA	NA
Phenanthrene			µg/l	NA	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NS	NA	NA	NA	NA	NA	NA	NA
Pyrene			µg/l	NA	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NS	NA	NA	NA	NA	NA	NA	NA
Benzo(a)Anthracene			µg/l	NA	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NS	NA	NA	NA	NA	NA	NA	NA
Benzo(a)Pyrene	0.2	0.02	µg/l	NA	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NS	NA	NA	NA	NA	NA	NA	NA
Benzo(b)Fluoranthene			µg/l	NA	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NS	NA	NA	NA	NA	NA	NA	NA
Benzo(ghi)Perylene			µg/l	NA	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NS	NA	NA	NA	NA	NA	NA	NA
Benzo(k)Fluoranthene			µg/l	NA	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NS	NA	NA	NA	NA	NA	NA	NA
Naphthalene	40	8	µg/l	NA	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NS	NA	NA	NA	NA	NA	NA	NA
1-Methyl Naphthalene			µg/l	NA	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NS	NA	NA	NA	NA	NA	NA	NA
2-Methyl Naphthalene			µg/l	NA	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NS	NA	NA	NA	NA	NA	NA	NA
Inorganics (mg/l)																									
Lead	15	1.5	µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NS	NA	NA	NA	NA	NA	NA	NA
Nitrate (as N)	10	2	mg/l	0.03	NA	NA	NA	X	X	X	X	< 0.3	< 0.3	NS	NA	NA	NA	NS	NA	NA	NA	NA	NA	NA	NA
Sulfate	250	125	mg/l	5	NA	NA	NA	8.9	6.8	6.3	18.7	12.7	7.33	NS	NA	NA	NA	NS	NA	NA	NA	NA	NA	NA	NA
Iron (filtered)	0.3	0.15	mg/l	0.34	NA	NA	NA	57	62	44	48.7	13.2	11.4	NS	NA	NA	NA	NS	NA	NA	NA	NA	NA	NA	NA
Field Measurements				#																					
Temperature			*F	55.19	NA	43.37	42.18	57.86	NA	42.11	NA	56.64	55.1	NS	NA	NA	NA	NS	NA	NA	NA	NA	NA	NA	NA
Conductivity			µS/cm	196	NA	131	120	846	NA	773	NA	308	262	NS	NA	NA	NA	NS	NA	NA	NA	NA	NA	NA	NA
pH			NA	NA	7.12	6.55	5.82	NA	6.73	NA	5.7	6.45	NS	NA	NA	NA	NA	NS	NA	NA	NA	NA	NA	NA	NA
Dissolved Oxygen			mg/l	2.33	NA	2.52	4.63	1.34	NA	2.89	NA	1.15	4.42	NS	NA	NA	NA	NS	NA	NA	NA	NA	NA	NA	NA
ORP			mV	-52	NA	-0.4	7	43.7	NA	20.7	NA	14.1	70	NS	NA	NA	NA	NS	NA	NA	NA	NA	NA	NA	NA

Notes:

All values are reported in µg/l (ppb), unless otherwise noted

ES = NR140.10 Enforcement Standards

PAL = NR140.10 Preventive Action Limits

X = Not Detected

NS = Not Sampled

NA = Not Analyzed

* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

ES exceeded →

PAL exceeded →

BOLD

ITALICS

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Modification actions taken after continuing obligations were applied.

Refer to BOTW for further information

Table 3g
MW5
Summary of Groundwater Analytical Results
Tower Standard Service
Lac Du Flambeau, WI

Parameter	ES	PAL	Units	25-Sep-97	15-Jan-98	26-Mar-98	03-Sep-98	29-Dec-98	06-Mar-99	17-May-99	19-Jul-99	13-Oct-99	14-Aug-00	16-Jul-02	03-Dec-02	18-Mar-03	18-Jul-03	13-Nov-03	21-Jul-04	20-Jul-05
GRO			mg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
DRO			mg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
VOC Parameters																				
Benzene	5	0.5	µg/l	2	1	X	X	0.52	0.3	0.41	< 0.495*	0.54	NS	< 0.45	NS	NS	< 0.30	NS	< 0.14	< 0.14
Toluene	343	68.6	µg/l	13	X	X	1.5	X	X	X	< 0.5	< 0.4	NS	< 0.68	NS	NS	< 0.58	NS	< 0.36	< 0.36
Ethylbenzene	700	140	µg/l	X	X	X	X	X	X	X	< 0.5	< 0.5	NS	< 0.82	NS	NS	< 0.60	NS	< 0.40	< 0.40
Xylenes (mixed isomers)	620	124	µg/l	X	X	X	X	X	X	X	< 0.5	< 0.4	NS	< 1.7	NS	NS	< 1.2	NS	< 0.74	< 0.74
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	X	X	X	X	X	X	X	< 0.3	< 0.3	NS	< 0.43	NS	NS	< 0.58	NS	< 0.36	< 0.36
Trimethylbenzenes (mixed isomers)	480	96	µg/l	X	X	X	X	X	X	X	< 0.5	< 0.4	NS	< 0.94	NS	NS	< 0.66	NS	< 0.40	< 0.40
Naphthalene	40	8	µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	< 0.58	NS	< 0.47	< 0.47
n-Butylbenzene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
sec-Butylbenzene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
n-Propylbenzene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
Isopropylbenzene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
Methylene Chloride			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
tert-Butylbenzene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
1,2,4-Trichlorobenzene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
Dichlorodifluoromethane			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
PAH Parameters																				
Anthracene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
Fluorene	400	80	µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
Fluoranthene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
Indeno(1,2,3-cd)Pyrene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
Phenanthrene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
Pyrene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
Benzo(a)Anthracene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
Benzo(a)Pyrene	0.2	0.02	µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
Benzo(b)Fluoranthene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
Benzo(ghi)Perylene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
Benzo(k)Fluoranthene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
Naphthalene	40	8	µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
Chrysene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
1-Methyl Naphthalene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
2-Methyl Naphthalene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
Inorganics (mg/l)																				
Lead	15	1.5	µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
Nitrate (as N)	10	2	mg/l	0.01	NA	NA	X	X	X	0.48	< 0.3	< 0.3	NS	NA	NS	NS	NA	NS	NA	NA
Sulfate	250	125	mg/l	4	NA	NA	16	23	14	12.9	13.4	16.6	NS	NA	NS	NS	NA	NS	NA	NA
Iron (filtered)	0.3	0.15	mg/l	0.19	NA	NA	0.27	0.092	0.075	0.367	0.188	0.126	NS	NA	NS	NS	NA	NS	NA	NA
Field Measurements																				
Temperature			*F	54.79	43.69	43.03	59.38	NA	42.27	NA	57.06	55.26	NS	NA	NS	NS	NA	NS	NA	NA
Conductivity			µS/cm	671	431	397	292	NA	382	NA	117	364	NS	NA	NS	NS	NA	NS	NA	NA
pH			NA	7.35	6.79	6.77	NA	NA	7.27	NA	6.29	6.86	NS	NA	NS	NS	NA	NS	NA	NA
Dissolved Oxygen			mg/l	2.56	2.13	1.63	1.6	NA	2.96	NA	3.28	2.54	NS	NA	NS	NS	NA	NS	NA	NA
ORP			mV	-68.8	128.6	-10.8	1.1	NA	169.4	NA	161.2	57.7	NS	NA	NS	NS	NA	NS	NA	NA

Notes:

All values are reported in µg/l (ppb), unless otherwise noted

ES = NR140.10 Enforcement Standards

PAL = NR140.10 Preventive Action Limits

X = Not Detected

NS = Not Sampled

NA = Not Analyzed

* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

ES exceeded ----->

BOLD

PAL exceeded ----->

ITALICS

Modification actions taken after continuing obligations were applied.

Refer to BOTW for further information.

Table 3h
MW6
Summary of Groundwater Analytical Results
Tower Standard Service
Lac Du Flambeau, WI

Parameter	ES	PAL	Units	29-Dec-98	08-Mar-99	17-May-99	19-Jul-99	13-Oct-99	14-Aug-00	16-Jul-02	03-Dec-02	18-Mar-03	15-Jul-03	13-Nov-03	21-Jul-04	20-Jul-05
GRO			mg/l	X	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
DRO			mg/l	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
VOC Parameters																
Benzene	5	0.5	µg/l	X	X	X	< 0.2	< 0.15	NS	< 0.45	NS	NS	< 0.30	NS	< 0.14	< 0.14
Toluene	343	68.6	µg/l	0.27	X	X	< 0.5	< 0.4	NS	< 0.68	NS	NS	< 0.58	NS	< 0.36	< 0.36
Ethylbenzene	700	140	µg/l	X	X	X	< 0.5	< 0.5	NS	< 0.82	NS	NS	< 0.60	NS	< 0.40	< 0.40
Xylenes (mixed isomers)	620	124	µg/l	X	X	X	< 0.5	< 0.4	NS	< 1.7	NS	NS	< 1.2	NS	< 0.74	< 0.74
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	X	X	X	< 0.3	< 0.3	NS	< 0.43	NS	NS	< 0.58	NS	< 0.36	< 0.36
Trimethylbenzenes (mixed isomers)			µg/l	X	X	X	< 0.5	< 0.4	NS	< 0.94	NS	NS	< 0.66	NS	< 0.40	< 0.40
Naphthalene	40	8	µg/l	X	NA	NA	NA	NA	NS	NA	NS	NS	< 0.58	NS	< 0.47	< 0.47
n-Butylbenzene			µg/l	0.3	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
sec-Butylbenzene			µg/l	X	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
n-Propylbenzene			µg/l	X	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
Isopropylbenzene			µg/l	X	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
Methylene Chloride			µg/l	X	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
tert-Butylbenzene			µg/l	X	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
1,2,4-Trichlorobenzene			µg/l	X	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
Dichlorodifluoromethane			µg/l	X	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
Inorganics (mg/l)																
Lead	15	1.5	µg/l	X	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
Nitrate (as N)	10	2	mg/l	0.4	1	1.19	0.897	0.92	NS	NA	NS	NS	NA	NS	NA	NA
Sulfate	250	125	mg/l	160	5.1	2.06	14.8	15.9	NS	NA	NS	NS	NA	NS	NA	NA
Iron (filtered)	0.3	0.15	mg/l	0.61	0.02	0.106	0.241	0.548	NS	NA	NS	NS	NA	NS	NA	NA
Field Measurements																
Temperature			°F	NA	42.6	NA	59.14	56.43	NS	NA	NS	NS	NA	NS	NA	NA
Conductivity			µS/cm	NA	2319	NA	93	126	NS	NA	NS	NS	NA	NS	NA	NA
pH				NA	6.82	NA	9.97	9.13	NS	NA	NS	NS	NA	NS	NA	NA
Dissolved Oxygen			mg/l	NA	8.79	NA	6.8	6.52	NS	NA	NS	NS	NA	NS	NA	NA
ORP			mV	NA	203.8	NA	53.1	83.6	NS	NA	NS	NS	NA	NS	NA	NA

Notes:

All values are reported in µg/l (ppb), unless otherwise noted

ES = NR140.10 Enforcement Standards

PAL = NR140.10 Preventive Action Limits

X = Not Detected

NS= Not Sampled

NA= Not Analyzed

* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

ES exceeded ----->

BOLD

PAL exceeded ----->

ITALICS

Modification actions taken after continuing obligations were applied.

Refer to BOTW for further information

Table 3i
MW7
Summary of Groundwater Analytical Results
Tower Standard Service
Lac Du Flambeau, WI

Parameter	ES	PAL	Units	29-Dec-98	08-Mar-99	17-May-99	19-Jul-99	13-Oct-99	14-Aug-00	16-Jul-02	03-Dec-02	18-Mar-03	15-Jul-03	13-Nov-03	21-Jul-04	20-Jul-05
GRO			mg/l	NS	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
DRO			mg/l	NS	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
VOC Parameters																
Benzene	5	0.5	µg/l	NS	X	X	< 0.2	< 0.15	NS	< 0.45	NS	NS	< 0.30	NS	< 0.14	< 0.14
Toluene	343	68.6	µg/l	NS	X	X	< 0.5	< 0.4	NS	< 0.68	NS	NS	< 0.58	NS	0.56*	< 0.36
Ethylbenzene	700	140	µg/l	NS	X	X	< 0.5	< 0.5	NS	< 0.82	NS	NS	< 0.60	NS	< 0.40	< 0.40
Xylenes (mixed isomers)	620	124	µg/l	NS	X	X	< 0.5	< 0.4	NS	< 1.7	NS	NS	< 1.2	NS	< 0.74	< 0.74
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	NS	X	X	< 0.3	< 0.3	NS	< 0.43	NS	NS	< 0.58	NS	< 0.36	< 0.36
Trimethylbenzenes (mixed isomers)	480	96	µg/l	NS	X	X	< 0.5	< 0.4	NS	< 0.94	NS	NS	< 0.66	NS	< 0.40	< 0.40
Naphthalene	40	8	µg/l	NS	NA	NA	NA	NA	NS	NA	NS	NS	< 0.58	NS	< 0.47	< 0.47
n-Butylbenzene			µg/l	NS	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
sec-Butylbenzene			µg/l	NS	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
n-Propylbenzene			µg/l	NS	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
Isopropylbenzene			µg/l	NS	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
Methylene Chloride			µg/l	NS	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
tert-Butylbenzene			µg/l	NS	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
1,2,4-Trichlorobenzene			µg/l	NS	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
Dichlorodifluoromethane			µg/l	NS	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
Inorganics (mg/l)																
Lead	15	1.5	µg/l	NS	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
Nitrate (as N)	10	2	mg/l	NS	X	X	< 0.3	< 0.3	NS	NA	NS	NS	NA	NS	NA	NA
Sulfate	250	125	mg/l	NS	6	2.06	2.49	2.08	NS	NA	NS	NS	NA	NS	NA	NA
Iron (filtered)	0.3	0.15	mg/l	NS	0.056	0.106	0.065	0.015	NS	NA	NS	NS	NA	NS	NA	NA
Field Measurements																
Temperature			°F	NS	49.8	NA	63.3	57.87	NS	NA	NS	NS	NA	NS	NA	NA
Conductivity			µS/cm	NS	918	NA	126	1,024	NS	NA	NS	NS	NA	NS	NA	NA
pH				NS	7.8	NA	6.81	7.5	NS	NA	NS	NS	NA	NS	NA	NA
Dissolved Oxygen			mg/l	NS	1.84	NA	4.63	3.95	NS	NA	NS	NS	NA	NS	NA	NA
ORP			mV	NS	-6.5	NA	109.8	141.4	NS	NA	NS	NS	NA	NS	NA	NA

Notes:

All values are reported in µg/l (ppb), unless otherwise noted

ES = NR140.10 Enforcement Standards

PAL = NR140.10 Preventive Action Limits

X = Not Detected

NS= Not Sampled

NA= Not Analyzed

* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

ES exceeded —————>

BOLD

PAL exceeded —————>

ITALICS

Modification actions taken after continuing obligations were applied. Refer to BOTW for further information.

Table 3j
MW8
Summary of Groundwater Analytical Results
Tower Standard Service
Lac Du Flambeau, WI

Parameter	ES	PAL	Units	29-Dec-98	08-Mar-99	17-May-99	19-Jul-99	13-Oct-99	14-Aug-00	16-Jul-02	03-Dec-02	18-Mar-03	15-Jul-03	13-Nov-03	21-Jul-04	20-Jul-05
GRO			mg/l	X	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
DRO			mg/l	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
VOC Parameters																
Benzene	5	0.5	µg/l	X	X	X	< 0.2	< 0.15	NS	< 0.45	NS	NS	< 0.30	NS	< 0.14	< 0.14
Toluene	1,000	200	µg/l	X	X	X	< 0.5	< 0.4	NS	< 0.68	NS	NS	< 0.58	NS	< 0.36	< 0.36
Ethylbenzene	700	140	µg/l	X	X	X	< 0.5	< 0.5	NS	< 0.82	NS	NS	< 0.60	NS	< 0.40	< 0.40
Xylenes (mixed isomers)	10,000	1,000	µg/l	X	X	X	< 0.5	< 0.4	NS	< 1.7	NS	NS	< 1.2	NS	< 0.74	< 0.74
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	X	X	X	< 0.3	< 0.3	NS	< 0.43	NS	NS	< 0.58	NS	< 0.36	< 0.36
Trimethylbenzenes (mixed isomers)	480	96	µg/l	X	X	X	< 0.5	< 0.4	NS	< 0.94	NS	NS	< 0.66	NS	< 0.40	< 0.40
Naphthalene	40	8	µg/l	X	NA	NA	NA	NA	NS	NA	NS	NS	< 0.58	NS	< 0.47	< 0.47
n-Butylbenzene			µg/l	X	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
sec-Butylbenzene			µg/l	X	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
n-Propylbenzene			µg/l	X	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
Isopropylbenzene			µg/l	X	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
Methylene Chloride	5	0.5	µg/l	X	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
tert-Butylbenzene			µg/l	X	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
1,2,4-Trichlorobenzene	70	14	µg/l	X	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
Dichlorodifluoromethane	1000	200	µg/l	X	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
Inorganics																
Lead	15	1.5	µg/l	X	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
Nitrate (as N)	10	2	mg/l	0.12	X	X	< 0.3	< 0.3	NS	NA	NS	NS	NA	NS	NA	NA
Sulfate	250	125	mg/l	16	22	32.8	30.2	31.6	NS	NA	NS	NS	NA	NS	NA	NA
Iron (filtered)	0.3	0.15	mg/l	5.7	2.9	3.25	3.15	1.87	NS	NA	NS	NS	NA	NS	NA	NA
Field Measurements																
Temperature			°F	NA	44.96	NA	56.43	58.76	NS	NA	NS	NS	NA	NS	NA	NA
Conductivity			µS/cm	NA	2109	NA	2,616	2,608	NS	NA	NS	NS	NA	NS	NA	NA
pH				NA	7.41	NA	6.84	6.13	NS	NA	NS	NS	NA	NS	NA	NA
Dissolved Oxygen			mg/l	NA	6.02	NA	3.47	5.46	NS	NA	NS	NS	NA	NS	NA	NA
ORP			mV	NA	185.4	NA	-2.3	156.1	NS	NA	NS	NS	NA	NS	NA	NA

Notes:

All values are reported in µg/l (ppb), unless otherwise noted

ES = NR140.10 Enforcement Standards

PAL = NR140.10 Preventive Action Limits

X = Not Detected

NS= Not Sampled

NA= Not Analyzed

* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

ES exceeded ----->

BOLD

PAL exceeded ----->

ITALICS

Modification actions taken after continuing obligations were applied. Refer to BOTW for further information.

Table 3k
MW9
Summary of Groundwater Analytical Results
Tower Standard Service
Lac Du Flambeau, WI

				29-Dec-98	8-Mar-99	17-May-99	19-Jul-99	13-Oct-99	14-Aug-00	05-Dec-01	16-Jul-02	03-Dec-02	3-Dec-02	08-Dec-02	18-Mar-03	15-Jul-03	22-Dec-03	30-Mar-04	13-Nov-03	30-Mar-04	5-May-04	21-Jul-04	30-Oct-04	22-Mar-05	20-Apr-05	20-Jul-05	30-Nov-05	27-Mar-06	18-May-06
Parameter	ES	PAL	Units																										
GRO			mg/l	2700	NA	NA	NA	NA	NS	RW1	NA	RW3	NA	RW2	NA	NA	RW1	NA	NA	NA	NA	NA	RW4	NA	NA	NA	NA	NA	NA
DRO			mg/l	NA	NA	NA	NA	NA	NS	RW2	NA	Pump	NA	Pump	NA	NA	RW4	NA	NA	NA	NA	NA	Pump	NA	NA	NA	NA	NA	NA
VOC Parameters										RW3	NA	Turned	NA	Turned	NA	NA	Turned	NA	NA	NA	NA	NA	Turned	NA	NA	NA	NA	NA	NA
Benzene	5	0.5	µg/l	1,800	8,000	7,820	5,400	3,570	2,810	RW4	570	Off	340	Off	27	39	Off	18	5.1	20	38	Off	47	74	51	81	88	81	
Toluene	1,000	200	µg/l	53	880	2,880	1,870	493	154		10		2.3*		< 0.68	< 0.58		< 0.58	< 0.36	0.52*			0.61*	1.1*	0.64*	1.1*	1.8	0.92*	
Ethylbenzene	700	140	µg/l	81	1,890	932	860	415	472		18		6.4		< 0.62	< 0.60		< 0.60	< 0.40	< 0.40	< 0.40			< 0.40	< 0.40	< 0.40	0.46*	< 0.40	
Xylenes (mixed isomers)	10,000	1,000	µg/l	234	2,900	3,070	3,390	1,323	1,297		161		41		< 1.7	< 1.2		< 1.2	< 0.74	< 0.74	1.68*			2.1*	6.85*	2.2*	7.4	16.5	7.6
Methyl tert-Butyl Ether (MTBE)	80	12	µg/l	120	X	X	334	< 30	< 6		54		7.5		2.1	2.1		2.4	5	5.2	4.2			6.7	7.6	6.9	8.6	7.9	5.8
Trimethylbenzenes (mixed isomers)	480	96	µg/l	37.9	690	761	< 500	325.2	428.5		20		20		< 0.94	< 0.66		< 0.66	< 0.40	< 0.40	< 0.40			0.47*	1.9	0.42*	1.8	4.77	2.84*
Naphthalene	40	8	µg/l	5.5	NA	NA	NA	< 80	117		NA		13		3.4	1.3*		< 0.58	< 0.47	< 0.47	< 0.47			< 0.47	1.3*	0.72*	1.1*	2	1.1*
n-Butylbenzene			µg/l	1.4	NA	NA	NA	NA	NA		NA		NA		NA	NA		NA	NA	NA	NA			NA	NA	NA	NA	NA	NA
sec-Butylbenzene			µg/l	X	NA	NA	NA	NA	NA		NA		NA		NA	NA		NA	NA	NA	NA			NA	NA	NA	NA	NA	NA
n-Propylbenzene			µg/l	X	NA	NA	NA	NA	NA		NA		NA		NA	NA		NA	NA	NA	NA			NA	NA	NA	NA	NA	NA
Isopropylbenzene			µg/l	3.2	NA	NA	NA	NA	NA		NA		NA		NA	NA		NA	NA	NA	NA			NA	NA	NA	NA	NA	NA
Methylene Chloride	5	0.5	µg/l	X	NA	NA	NA	NA	NA		NA		NA		NA	NA		NA	NA	NA	NA			NA	NA	NA	NA	NA	NA
tert-Butylbenzene			µg/l	X	NA	NA	NA	NA	NA		NA		NA		NA	NA		NA	NA	NA	NA			NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	70	14	µg/l	X	NA	NA	NA	NA	NA		NA		NA		NA	NA		NA	NA	NA	NA			NA	NA	NA	NA	NA	NA
Dichlorodifluoromethane	1000	200	µg/l	X	NA	NA	NA	NA	NA		NA		NA		NA	NA		NA	NA	NA	NA			NA	NA	NA	NA	NA	NA
Inorganics (mg/l)																													
Lead	15	1.5	µg/l	X	NA	NA	NA	NA	NA		NA		NA		NA	NA		NA	NA	NA	NA			NA	NA	NA	NA	NA	NA
Nitrate (as N)	10	2	mg/l	0.12	X	X	< 0.3	< 0.3	NA		NA		NA		NA	NA		NA	NA	NA	NA			NA	NA	NA	NA	NA	NA
Sulfate	250	125	mg/l	11	8.3	2.09	< 1.5	1.58	NA		NA		NA		NA	NA		NA	NA	NA	NA			NA	NA	NA	NA	NA	NA
Iron (filtered)	0.3	0.15	mg/l	1.2	20	22.8	21.6	11.9	NA		NA		NA		NA	NA		NA	NA	NA	NA			NA	NA	NA	NA	NA	NA
Field Measurements																													
Temperature			°F	NA	46.17	NA	54.6	56.53	NA		NA		NA		NA	NA		NA	NA	NA	NA			NA	NA	NA	NA	NA	NA
Conductivity			µS/cm	NA	443	NA	515	484	NA		NA		NA		NA	NA		NA	NA	NA	NA			NA	NA	NA	NA	NA	NA
pH				NA	7.37	NA	6.71	6.49	NA		NA		NA		NA	NA		NA	NA	NA	NA			NA	NA	NA	NA	NA	NA
Dissolved Oxygen			mg/l	NA	2.86	NA	1.1	3.58	NA		NA		NA		NA	NA		NA	NA	NA	NA			NA	NA	NA	NA	NA	NA
ORP			mV	NA	82.7	NA	-133	-21.6	NA		NA		NA		NA	NA		NA	NA	NA	NA			NA	NA	NA	NA	NA	NA

Notes:
All values are reported in µg/l (ppb), unless otherwise noted
ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
X = Not Detected
NS = Not Sampled
NA = Not Analyzed
* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate
ES exceeded → **BOLD**
PAL exceeded → *ITALICS*

Modification actions taken after continuing obligations were applied. Refer to BOTW for further information.

Table 31
MW10
Summary of Groundwater Analytical Results
Tower Standard Service
Lac Du Flambeau, WI

Parameter	ES	PAL	Units	29-Dec-98	8-Mar-99	17-May-99	19-Jul-99	13-Oct-99	14-Aug-00	05-Dec-01	16-Jul-02	03-Dec-02	3-Dec-02	08-Dec-02	25-Mar-03	15-Jul-03	13-Nov-03	22-Dec-03	30-Mar-04	30-Mar-04	11-May-04	30-Oct-04	20-Apr-05	20-Jul-05	30-Nov-05	27-Mar-06
GRO				3000	NA	NA	NA	NA	NA	RW1	NA	RW3	NA	RW2	NA	NA	NA	RW1	RW4	NA	NA	RW4	NA	NA	NA	NA
DRO			mg/l	NA	NA	NA	NA	NA	NA	RW2	NA	Pump	NA	Pump	NA	NA	NA	Pumps	Pump	NA	NA	Pump	NA	NA	NA	NA
VOC Parameters										RW3	23	Turned	8.4	Turned	3.4	22	< 0.3	Turned	Turned	5.5	12	Turned	11	5.3	23	< 0.14
Benzene	5	0.5	µg/l	58	1,100	168	218	253	293	RW4	11	Off	< 0.68	Off	< 0.68	8.3	0.58	Off	Off	0.46*	1.0*	Off	< 0.36	0.94*	1.8	< 0.36
Toluene	1,000	200	µg/l	100	X	552	786	429	291		22		< 0.82		< 0.82	5.5	< 0.60			1.6	2.8		0.99	5.3	11	< 0.40
Ethylbenzene	700	140	µg/l	67	86	209	299	296	368		74		< 1.7		< 1.7	16	< 1.2			< 0.74	5.06		< 0.74	1.6*	0.83*	< 0.74
Xylenes (mixed isomers)	10,000	1,000	µg/l	361	46	406.8	601	508.9	797.2	S	2.7		1.8		1.9	3.4	0.89*			1.5	0.93*		< 0.36	0.36*	11	< 0.36
Methyl tert-Butyl Ether (MTBE)	80	12	µg/l	X	34	X	< 15	< 6	< 3	Y	68		< 0.94		< 0.94	10.4	< 0.66			0.79*	0.92*		< 0.40	0.45*	0.41*	< 0.40
Trimethylbenzenes (mixed isomers)	480	96	µg/l	247	35	368	530	585	777	T	NA		< 0.89		< 0.89	3.4*	< 0.58			< 0.47	1.8		< 0.47	< 0.47	NA	< 0.47
Naphthalene	40	8	µg/l	49	NA	NA	NA	190	179	E	NA		NA		NA	NA	NA			NA	NA		NA	NA	NA	NA
n-Butylbenzene			µg/l	47	NA	NA	NA	NA	NA	M	NA		NA		NA	NA	NA			NA	NA		NA	NA	NA	NA
sec-Butylbenzene			µg/l	12	NA	NA	NA	NA	NA		NA		NA		NA	NA	NA			NA	NA		NA	NA	NA	NA
n-Propylbenzene			µg/l	X	NA	NA	NA	NA	NA		NA		NA		NA	NA	NA			NA	NA		NA	NA	NA	NA
Isopropylbenzene			µg/l	19	NA	NA	NA	NA	NA	S	NA		NA		NA	NA	NA			NA	NA		NA	NA	NA	NA
Methylene Chloride	5	0.5	µg/l	X	NA	NA	NA	NA	NA	T	NA		NA		NA	NA	NA			NA	NA		NA	NA	NA	NA
tert-Butylbenzene			µg/l	X	NA	NA	NA	NA	NA	A	NA		NA		NA	NA	NA			NA	NA		NA	NA	NA	NA
1,2,4-Trichlorobenzene	70	14	µg/l	X	NA	NA	NA	NA	NA	R	NA		NA		NA	NA	NA			NA	NA		NA	NA	NA	NA
Dichlorodifluoromethane	1000	200	µg/l	X	NA	NA	NA	NA	NA	T	NA		NA		NA	NA	NA			NA	NA		NA	NA	NA	NA
Inorganics (mg/l)										U	NA		NA		NA	NA	NA			NA	NA		NA	NA	NA	NA
Lead	15	1.5	µg/l	X	NA	NA	NA	NA	NA		NA		NA		NA	NA	NA			NA	NA		NA	NA	NA	NA
Nitrate (as N)	10	2	mg/l	X	X	X	< 0.3	< 0.3	NA		NA		NA		NA	NA	NA			NA	NA		NA	NA	NA	NA
Sulfate	250	125	mg/l	26	10	2.13	2.23	1.79	NA		NA		NA		NA	NA	NA			NA	NA		NA	NA	NA	NA
Iron (filtered)	0.3	0.15	mg/l	1.2	55	14.7	14.7	14.4	NA		NA		NA		NA	NA	NA			NA	NA		NA	NA	NA	NA
Field Measurements																										
Temperature			°F	NA	49.01	NA	57.04	56.71	NA		NA		NA		NA	NA	NA			NA	NA		NA	NA	NA	NA
Conductivity			µS/cm	NA	259	NA	659	398	NA		NA		NA		NA	NA	NA			NA	NA		NA	NA	NA	NA
pH				NA	7.15	NA	6.29	6.46	NA		NA		NA		NA	NA	NA			NA	NA		NA	NA	NA	NA
Dissolved Oxygen			mg/l	NA	1.49	NA	2.94	5.71	NA		NA		NA		NA	NA	NA			NA	NA		NA	NA	NA	NA
ORP			mV	NA	-76.8	NA	-30.3	4.3	NA		NA		NA		NA	NA	NA			NA	NA		NA	NA	NA	NA

Notes:

All values are reported in µg/l (ppb), unless otherwise noted

ES = NR140.10 Enforcement Standards

PAL = NR140.10 Preventive Action Limits

X = Not Detected

NS = Not Sampled

NA = Not Analyzed

* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

ES exceeded →

PAL exceeded →

BOLD
ITALICS

Modification actions taken after continuing obligations were applied. Refer to BOTW for further information

Table 3m
MW11
Summary of Groundwater Analytical Results
Tower Standard Service
Lac Du Flambeau, WI

Parameter	ES	PAL	Units	29-Dec-98	8-Mar-99	17-May-99	19-Jul-99	13-Oct-99	14-Aug-00	16-Jul-02	3-Dec-02	18-Mar-03	15-Jul-03	13-Nov-03	22-Jul-04	20-Jul-05
GRO			mg/l	X	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
DRO			mg/l	NA	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
VOC Parameters																
Benzene	5	0.5	µg/l	X	X	X	< 0.2	< 0.15	NS	< 0.45	NS	NS	< 0.30	NS	< 0.14	< 0.14
Toluene	343	68.6	µg/l	0.68	X	X	< 0.5	< 0.4	NS	< 0.68	NS	NS	< 0.58	NS	< 0.36	< 0.36
Ethylbenzene	700	140	µg/l	X	X	X	< 0.5	< 0.5	NS	< 0.82	NS	NS	< 0.60	NS	< 0.40	< 0.40
Xylenes (mixed isomers)	620	124	µg/l	X	X	X	< 0.5	< 0.4	NS	< 1.7	NS	NS	< 1.2	NS	< 0.74	< 0.74
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	X	X	X	< 0.3	< 0.3	NS	< 0.43	NS	NS	< 0.58	NS	< 0.36	< 0.36
Trimethylbenzenes (mixed isomers)	480	96	µg/l	X	X	X	< 0.5	< 0.4	NS	< 0.94	NS	NS	< 0.66	NS	< 0.40	< 0.40
Naphthalene	40	8	µg/l	X	NA	NA	NA	NA	NS	NA	NS	NS	< 0.58	NS	< 0.47	< 0.47
n-Butylbenzene			µg/l	X	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
sec-Butylbenzene			µg/l	X	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
n-Propylbenzene			µg/l	X	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
Isopropylbenzene			µg/l	X	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
Methylene Chloride	5	0.5	µg/l	X	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
tert-Butylbenzene			µg/l	X	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
1,2,4-Trichlorobenzene	70	14	µg/l	X	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
Dichlorodifluoromethane	1000	200	µg/l	X	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
Inorganics (mg/l)																
Lead	15	1.5	µg/l	X	NA	NA	NA	NA	NS	NA	NS	NS	NA	NS	NA	NA
Nitrate (as N)	10	2	mg/l	X	X	X	< 0.3	< 0.3	NS	NA	NS	NS	NA	NS	NA	NA
Sulfate	250	125	mg/l	16	16	21.5	17.5	20.5	NS	NA	NS	NS	NA	NS	NA	NA
Iron (filtered)	0.3	0.15	mg/l	0.029	0.11	0.201	0.115	0.046	NS	NA	NS	NS	NA	NS	NA	NA
Field Measurements																
Temperature			°F	NA	47.37	NA	54.67	55.5	NS	NA	NS	NS	NA	NS	NA	NA
Conductivity			µS/cm	NA	758	NA	1,016	1,011	NS	NA	NS	NS	NA	NS	NA	NA
pH				NA	7.85	NA	7.07	6.41	NS	NA	NS	NS	NA	NS	NA	NA
Dissolved Oxygen			mg/l	NA	1.02	NA	2.66	5.84	NS	NA	NS	NS	NA	NS	NA	NA
ORP			mV	NA	-59.6	NA	-35.4	98.2	NS	NA	NS	NS	NA	NS	NA	NA

Notes:

All values are reported in µg/l (ppb), unless otherwise noted

ES = NR140.10 Enforcement Standards

PAL = NR140.10 Preventive Action Limits

X = Not Detected

NS= Not Sampled

NA= Not Analyzed

* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

ES exceeded ----->

BOLD

PAL exceeded ----->

ITALICS

Modification actions taken after continuing obligations were applied.

Refer to BOTW for further information.

Table 3n
MW12s
Summary of Groundwater Analytical Results
Tower Standard Service
Lac Du Flambeau, WI

				14-Aug-00	16-Jul-02	3-Dec-02	18-Mar-03	15-Jul-03	13-Nov-03	22-Jul-04	20-Jul-05
Parameter	ES	PAL	Units								
GRO			mg/l	< 50	NA	NS	NS	NA	NS	NA	NA
VOC Parameters											
Benzene	5	0.5	µg/l	< 0.15	< 0.45	NS	NS	< 0.30	NS	< 0.14	< 0.14
Toluene	1,000	200	µg/l	< 0.4	< 0.68	NS	NS	< 0.58	NS	< 0.36	< 0.36
Ethylbenzene	700	140	µg/l	< 0.5	< 0.82	NS	NS	< 0.60	NS	< 0.40	< 0.40
Xylenes (mixed isomers)	10,000	1,000	µg/l	< 0.4	< 1.7	NS	NS	< 1.2	NS	< 0.74	< 0.74
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 0.3	< 0.43	NS	NS	< 0.58	NS	< 0.36	< 0.36
Trimethylbenzenes (mixed isomers)	480	96	µg/l	< 0.4	< 0.94	NS	NS	< 0.66	NS	< 0.40	< 0.40
Naphthalene	40	8	µg/l	< 0.8	NA	NS	NS	< 0.58	NS	< 0.47	< 0.47
Inorganics (mg/l)											
Lead	15	1.5	µg/l	NA	NA	NS	NS	NA	NS	NA	NA
Nitrate (as N)	10	2	mg/l	NA	NA	NS	NS	NA	NS	NA	NA
Sulfate	250	125	mg/l	NA	NA	NS	NS	NA	NS	NA	NA
Iron (filtered)	0.3	0.15	mg/l	NA	NA	NS	NS	NA	NS	NA	NA
Field Measurements											
Temperature			°F	NA	NA	NS	NS	NA	NS	NA	NA
Conductivity			µS/cm	NA	NA	NS	NS	NA	NS	NA	NA
pH				NA	NA	NS	NS	NA	NS	NA	NA
Dissolved Oxygen			mg/l	NA	NA	NS	NS	NA	NS	NA	NA
ORP			mV	NA	NA	NS	NS	NA	NS	NA	NA

Notes:

All values are reported in µg/l (ppb), unless otherwise noted

ES = NR140.10 Enforcement Standards

PAL = NR140.10 Preventive Action Limits

X = Not Detected

NS= Not Sampled

NA= Not Analyzed

* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

ES exceeded ----->

PAL exceeded ----->

BOLD
<i>ITALICS</i>

Modification actions taken after continuing obligations were applied. Refer to BOTW for further information.

Table 3o
MW12d
Summary of Groundwater Analytical Results
Tower Standard Service
Lac Du Flambeau, WI

				14-Aug-00	16-Jul-02	3-Dec-02	18-Mar-03	15-Jul-03	13-Nov-03	22-Jul-04	20-Jul-05
Parameter	ES	PAL	Units								
GRO			mg/l	< 50	NA	NS	NS	NA	NS	NA	NA
VOC Parameters											
Benzene	5	0.5	µg/l	< 0.15	< 0.45	NS	NS	< 0.30	NS	< 0.14	< 0.14
Toluene	1,000	200	µg/l	< 0.4	< 0.68	NS	NS	< 0.58	NS	< 0.36	< 0.36
Ethylbenzene	700	140	µg/l	< 0.5	< 0.82	NS	NS	< 0.60	NS	< 0.40	< 0.40
Xylenes (mixed isomers)	10,000	1,000	µg/l	< 0.4	< 1.7	NS	NS	< 1.2	NS	< 0.74	< 0.74
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 0.3	< 0.43	NS	NS	< 0.58	NS	< 0.36	< 0.36
Trimethylbenzenes (mixed isomers)	480	96	µg/l	< 0.4	< 0.94	NS	NS	< 0.66	NS	< 0.40	< 0.40
Naphthalene	40	8	µg/l	< 0.8	NA	NS	NS	< 0.58	NS	< 0.47	< 0.47
Inorganics (mg/l)											
Lead	15	1.5	µg/l	NA	NA	NS	NS	NA	NS	NA	NA
Nitrate (as N)	10	2	mg/l	NA	NA	NS	NS	NA	NS	NA	NA
Sulfate	250	125	mg/l	NA	NA	NS	NS	NA	NS	NA	NA
Iron (filtered)	0.3	0.15	mg/l	NA	NA	NS	NS	NA	NS	NA	NA
Field Measurements											
Temperature			°F	NA	NA	NS	NS	NA	NS	NA	NA
Conductivity			µS/cm	NA	NA	NS	NS	NA	NS	NA	NA
pH				NA	NA	NS	NS	NA	NS	NA	NA
Dissolved Oxygen			mg/l	NA	NA	NS	NS	NA	NS	NA	NA
ORP			mV	NA	NA	NS	NS	NA	NS	NA	NA

Notes:

All values are reported in µg/l (ppb), unless otherwise noted

ES = NR140.10 Enforcement Standards

PAL = NR140.10 Preventive Action Limits

X = Not Detected

NS= Not Sampled

NA= Not Analyzed

* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

ES exceeded ----->

PAL exceeded ----->

BOLD
<i>ITALICS</i>

Modification actions taken after continuing obligations were applied. Refer to BOTW for further information.

Table 3p

MW13s

Summary of Groundwater Analytical Results

Tower Standard Service

Lac Du Flambeau, WI

				14-Aug-00	16-Jul-02	3-Dec-02	18-Mar-03	15-Jul-03	13-Nov-03	22-Jul-04	20-Jul-05
Parameter	ES	PAL	Units								
GRO			mg/l	< 50	NA	NS	NS	NA	NS	NA	NA
VOC Parameters											
Benzene	5	0.5	µg/l	5.92	< 0.45	NS	NS	< 0.30	NS	< 0.14	< 0.14
Toluene	1,000	200	µg/l	< 0.4	< 0.68	NS	NS	< 0.58	NS	< 0.36	< 0.36
Ethylbenzene	700	140	µg/l	< 0.5	< 0.82	NS	NS	< 0.60	NS	< 0.40	< 0.40
Xylenes (mixed isomers)	10,000	1,000	µg/l	< 0.4	< 1.7	NS	NS	< 1.2	NS	< 0.74	< 0.74
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	2.13	< 0.43	NS	NS	< 0.58	NS	< 0.36	< 0.36
Trimethylbenzenes (mixed isomers)	480	96	µg/l	< 0.4	< 0.94	NS	NS	< 0.66	NS	< 0.40	< 0.40
Naphthalene	40	8	µg/l	< 0.8	NA	NS	NS	< 0.58	NS	< 0.47	< 0.47
Inorganics (mg/l)											
Lead	15	1.5	µg/l	NA	NA	NS	NS	NA	NS	NA	NA
Nitrate (as N)	10	2	mg/l	NA	NA	NS	NS	NA	NS	NA	NA
Sulfate	250	125	mg/l	NA	NA	NS	NS	NA	NS	NA	NA
Iron (filtered)	0.3	0.15	mg/l	NA	NA	NS	NS	NA	NS	NA	NA
Field Measurements											
Temperature			°F	NA	NA	NS	NS	NA	NS	NA	NA
Conductivity			µS/cm	NA	NA	NS	NS	NA	NS	NA	NA
pH				NA	NA	NS	NS	NA	NS	NA	NA
Dissolved Oxygen			mg/l	NA	NA	NS	NS	NA	NS	NA	NA
ORP			mV	NA	NA	NS	NS	NA	NS	NA	NA

Notes:

All values are reported in µg/l (ppb), unless otherwise noted

ES = NR140.10 Enforcement Standards

PAL = NR140.10 Preventive Action Limits

X = Not Detected

NS= Not Sampled

NA= Not Analyzed

* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

ES exceeded ----->

BOLD

PAL exceeded ----->

ITALICS

Modification actions taken after continuing obligations were applied. Refer to BOTW for further information

Table 3q
MW13d
Summary of Groundwater Analytical Results
Tower Standard Service
Lac Du Flambeau, WI

				14-Aug-00	24-Jul-02	3-Dec-02	18-Mar-03	15-Jul-03	13-Nov-03	22-Jul-04	20-Jul-05
Parameter	ES	PAL	Units								
GRO			mg/l	< 50	NA	NS	NS	NA	NS	NA	NA
VOC Parameters											
Benzene	5	0.5	µg/l	< 0.15	< 0.45	NS	NS	< 0.30	NS	< 0.14	< 0.14
Toluene	1,000	200	µg/l	< 0.4	< 0.68	NS	NS	< 0.58	NS	< 0.36	< 0.36
Ethylbenzene	700	140	µg/l	< 0.5	< 0.82	NS	NS	< 0.60	NS	< 0.40	< 0.40
Xylenes (mixed isomers)	10,000	1,000	µg/l	< 0.4	< 1.7	NS	NS	< 1.2	NS	< 0.74	< 0.74
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	4.47	< 0.43	NS	NS	< 0.58	NS	< 0.36	< 0.36
Trimethylbenzenes (mixed isomers)	480	96	µg/l	< 0.4	< 0.94	NS	NS	< 0.66	NS	< 0.40	< 0.40
Naphthalene	40	8	µg/l	< 0.8	NA	NS	NS	< 0.58	NS	< 0.47	< 0.47
Inorganics (mg/l)											
Lead	15	1.5	µg/l	NA	NA	NS	NS	NA	NS	NA	NA
Nitrate (as N)	10	2	mg/l	NA	NA	NS	NS	NA	NS	NA	NA
Sulfate	250	125	mg/l	NA	NA	NS	NS	NA	NS	NA	NA
Iron (filtered)	0.3	0.15	mg/l	NA	NA	NS	NS	NA	NS	NA	NA
Field Measurements											
Temperature			°F	NA	NA	NS	NS	NA	NS	NA	NA
Conductivity			µS/cm	NA	NA	NS	NS	NA	NS	NA	NA
pH				NA	NA	NS	NS	NA	NS	NA	NA
Dissolved Oxygen			mg/l	NA	NA	NS	NS	NA	NS	NA	NA
ORP			mV	NA	NA	NS	NS	NA	NS	NA	NA

Notes:

All values are reported in µg/l (ppb), unless otherwise noted

ES = NR140.10 Enforcement Standards

PAL = NR140.10 Preventive Action Limits

X = Not Detected

NS= Not Sampled

NA= Not Analyzed

* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

ES exceeded ----->

PAL exceeded ----->

BOLD
<i>ITALICS</i>

**Modification actions taken after
continuing obligations were applied.
Refer to BOTW for further information**

Table 3r
MW14
Summary of Groundwater Analytical Results
Tower Standard Service
Lac Du Flambeau, WI

				14-Aug-00	24-Jul-02	3-Dec-02	18-Mar-03	15-Jul-03	13-Nov-03	20-Jul-05
Parameter	ES	PAL	Units							
GRO			mg/l	< 50	NA	NS	NS	NA	NS	NA
VOC Parameters										
Benzene	5	0.5	µg/l	< 0.15	< 0.45	NS	NS	< 0.30	NS	< 0.14
Toluene	1,000	200	µg/l	< 0.4	< 0.68	NS	NS	< 0.58	NS	< 0.36
Ethylbenzene	700	140	µg/l	< 0.5	< 0.82	NS	NS	< 0.60	NS	< 0.40
Xylenes (mixed isomers)	10,000	1,000	µg/l	< 0.4	< 1.7	NS	NS	< 1.2	NS	< 0.74
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 0.3	< 0.43	NS	NS	< 0.58	NS	< 0.36
Trimethylbenzenes (mixed isomers)	480	96	µg/l	< 0.4	< 0.94	NS	NS	< 0.66	NS	< 0.40
Naphthalene	40	8	µg/l	< 0.8	NA	NS	NS	< 0.58	NS	< 0.47
Inorganics (mg/l)										
Lead	15	1.5	µg/l	NA	NA	NS	NS	NA	NS	NA
Nitrate (as N)	10	2	mg/l	NA	NA	NS	NS	NA	NS	NA
Sulfate	250	125	mg/l	NA	NA	NS	NS	NA	NS	NA
Iron (filtered)	0.3	0.15	mg/l	NA	NA	NS	NS	NA	NS	NA
Field Measurements										
Temperature			°F	NA	NA	NS	NS	NA	NS	NA
Conductivity			µS/cm	NA	NA	NS	NS	NA	NS	NA
pH				NA	NA	NS	NS	NA	NS	NA
Dissolved Oxygen			mg/l	NA	NA	NS	NS	NA	NS	NA
ORP			mV	NA	NA	NS	NS	NA	NS	NA

Notes:

All values are reported in µg/l (ppb), unless otherwise noted

ES = NR140.10 Enforcement Standards

PAL = NR140.10 Preventive Action Limits

X = Not Detected

NS= Not Sampled

NA= Not Analyzed

* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

ES exceeded ----->

PAL exceeded ----->

BOLD

ITALICS

**Modification actions taken after
continuing obligations were applied.
Refer to BOTW for further information.**

Table 3s
MW15
Summary of Groundwater Analytical Results
Tower Standard Service
Lac Du Flambeau, WI

				14-Aug-00	24-Jul-02	3-Dec-02	18-Mar-03	15-Jul-03	13-Nov-03	20-Jul-05
Parameter	ES	PAL	Units							
GRO			mg/l	< 50	NA	NS	NS	NA	NS	NA
VOC Parameters										
Benzene	5	0.5	µg/l	< 0.15	< 0.45	NS	NS	< 0.30	NS	< 0.14
Toluene	1,000	200	µg/l	< 0.4	< 0.68	NS	NS	< 0.58	NS	< 0.36
Ethylbenzene	700	140	µg/l	< 0.5	< 0.82	NS	NS	< 0.60	NS	< 0.40
Xylenes (mixed isomers)	10,000	1,000	µg/l	< 0.4	< 1.7	NS	NS	< 1.2	NS	< 0.74
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 0.3	< 0.43	NS	NS	< 0.58	NS	< 0.36
Trimethylbenzenes (mixed isomers)	480	96	µg/l	< 0.4	< 0.94	NS	NS	< 0.66	NS	< 0.40
Naphthalene	40	8	µg/l	< 0.8	NA	NS	NS	< 0.58	NS	< 0.47
Inorganics (mg/l)										
Lead	15	1.5	µg/l	NA	NA	NS	NS	NA	NS	NA
Nitrate (as N)	10	2	mg/l	NA	NA	NS	NS	NA	NS	NA
Sulfate	250	125	mg/l	NA	NA	NS	NS	NA	NS	NA
Iron (filtered)	0.3	0.15	mg/l	NA	NA	NS	NS	NA	NS	NA
Field Measurements										
Temperature			°F	NA	NA	NS	NS	NA	NS	NA
Conductivity			µS/cm	NA	NA	NS	NS	NA	NS	NA
pH				NA	NA	NS	NS	NA	NS	NA
Dissolved Oxygen			mg/l	NA	NA	NS	NS	NA	NS	NA
ORP			mV	NA	NA	NS	NS	NA	NS	NA

Notes:

All values are reported in µg/l (ppb), unless otherwise noted

ES = NR140.10 Enforcement Standards

PAL = NR140.10 Preventive Action Limits

X = Not Detected

NS= Not Sampled

NA= Not Analyzed

* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

ES exceeded ----->

PAL exceeded ----->

BOLD

ITALICS

Modification actions taken after continuing obligations were applied.

Refer to BOTW for further information

Table 3t
RW1
Summary of Groundwater Analytical Results
Tower Standard Service
Lac Du Flambeau, WI

Parameter	ES	PAL	Units	05-Dec-01	23-Jan-02	06-Mar-02	13-Mar-02	27-Mar-02	09-Apr-02	28-Aug-02	04-Sep-02	19-Sep-02	09-Oct-02	23-Oct-02	28-Oct-02
VOC Parameters															
Benzene	5	0.5	µg/l	3,800	3,400	3,000	1,900	1,900	1,700	720	670	580	460	350	180
Toluene	1,000	200	µg/l	860	940	1,900	640	1,100	920	460	480	400	380	250	5.9
Ethylbenzene	700	140	µg/l	580	410	500	270	340	320	130	130	100	91	70	24
Xylenes (mixed isomers)	10,000	1,000	µg/l	2,050	1,550	1,640	830	1,100	860	320	319	241	228	172	42.4
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	150	170	100	51	43	41	13	9.2	8.4	8.6	7.2	4.5
Trimethylbenzenes (mixed isomers)	480	96	µg/l	750	460	450	236	280	246	98	104	69	77	60	17.3
Naphthalene	40	8	µg/l	100	79	130	60	78	71	31	32	26	NA	20	7.6

Parameter	ES	PAL	Units	26-Nov-02	03-Dec-02	11-Dec-02	18-Dec-02	2-Jan-03	27-Jan-03	7-Feb-03	18-Feb-03	28-May-03	9-Jun-03	1-Jul-03	15-Jul-03
VOC Parameters															
Benzene	5	0.5	µg/l	350	330	330	300	280	280	110	170	150	220	170	210
Toluene	1,000	200	µg/l	210	180	180	150	110	100	2.3	14	51	120	96	130
Ethylbenzene	700	140	µg/l	67	53	57	49	36	33	9.7	15	23	40	23	31
Xylenes (mixed isomers)	10,000	1,000	µg/l	160	99	142	120	59	53	13.1*	19.5	50	104	51	78
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	5.3	5.7	4.4	6.8	5.2	5.1	2.9	3.5	6.2	4.9	5.1	4.2
Trimethylbenzenes (mixed isomers)	480	96	µg/l	53	24.1	51	46	15.5	14.4	6.3*	6.5*	19.9	34.3	12.7	25.4
Naphthalene	40	8	µg/l	23	20	17	15	14	12	4	6.5	8.6	15	8.1	8.6

Parameter	ES	PAL	Units	1-Aug-03	26-Feb-03	6-Mar-03	18-Mar-03	23-Apr-03	5-May-03	28-May-03	9-Jun-03	1-Jul-03	15-Jul-03	1-Aug-03	9-Sep-04
VOC Parameters															
Benzene	5	0.5	µg/l	110	240	250	200	180	150	150	220	170	210	110	8.9
Toluene	1,000	200	µg/l	20	89	92	78	81	19	51	120	96	130	20	0.43
Ethylbenzene	700	140	µg/l	12	29	30	27	25	14	23	40	23	31	12	1.4
Xylenes (mixed isomers)	10,000	1,000	µg/l	21.4	60	59	64	55	25.4	50	104	51	78	21.4	1.4*
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	2.9	4.3	4.6	5.6	6.4	4.1	6.2	4.9	5.1	4.2	2.9	< 0.36
Trimethylbenzenes (mixed isomers)	480	96	µg/l	7.7*	18.6	17.1	25	17.4	11.3	19.9	34.3	12.7	25.4	7.7*	1.43*
Naphthalene	40	8	µg/l	3.9	12	12	9.5	9.2	6.2	8.6	15	8.1	8.6	3.9	< 0.47

Notes:

All values are reported in µg/l (ppb), unless otherwise noted

ES = NR140.10 Enforcement Standards

PAL = NR140.10 Preventive Action Limits

X = Not Detected

NS = Not Sampled

NA = Not Analyzed

* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

ES exceeded ----->

BOLD

PAL exceeded ----->

ITALICS

Modification actions taken after continuing obligations were applied. Refer to BOTW for further information.

Table 3u

RW2

Summary of Groundwater Analytical Results Tower Standard Service Lac Du Flambeau, WI

				05-Dec-01	06-Mar-02	27-Mar-02	09-Apr-02	28-Aug-02	04-Sep-02	19-Sep-02
Parameter	ES	PAL	Units							
VOC Parameters										
Benzene	5	0.5	µg/l	150	1,500	1,100	1,000	220	440	370
Toluene	1,000	200	µg/l	14	46	27	24	5.9	8.1	6.7
Ethylbenzene	700	140	µg/l	66	200	100	100	20	28	34
Xylenes (mixed isomers)	10,000	1,000	µg/l	54	720	390	370	28.8	92	61
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	6.3	70	36	34	7.8	11	9.9
Trimethylbenzenes (mixed isomers)	480	96	µg/l	27.5	190	99	104	7.8	33.6	11.5
Naphthalene	40	8	µg/l	NS	54	32	30	7.5	13	12

				09-Oct-02	23-Oct-02	26-Nov-02	03-Dec-02	11-Dec-02	18-Dec-02
Parameter	ES	PAL	Units						
VOC Parameters									
Benzene	5	0.5	µg/l	390	140	7.4	2.8	3.8	2.7
Toluene	1,000	200	µg/l	350	1.9*	< 0.68	< 0.68	< 0.68	< 0.68
Ethylbenzene	700	140	µg/l	86	13	< 0.82	< 0.82	1.7*	2.5*
Xylenes (mixed isomers)	10,000	1,000	µg/l	243	23.1	2.0*	< 1.7	< 1.7	< 1.7
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	7.6	5.7	1.8	1.3*	1.0*	1.3*
Trimethylbenzenes (mixed isomers)	480	96	µg/l	82	11.3	< 0.94	< 0.94	< 0.94	< 0.94
Naphthalene	40	8	µg/l	NS	5.5	0.97*	< 0.89	< 0.89	0.93

Notes:

All values are reported in µg/l (ppb), unless otherwise noted

ES = NR140.10 Enforcement Standards

PAL = NR140.10 Preventive Action Limits

X = Not Detected

NS= Not Sampled

NA= Not Analyzed

* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

ES exceeded ----->

BOLD

PAL exceeded ----->

ITALICS

**Modification actions taken after
continuing obligations were applied.
Refer to BOTW for further information.**

Table 3v
RW3

Summary of Groundwater Analytical Results
Tower Standard Service
Lac Du Flambeau, WI

				05-Dec-01	28-Oct-02	03-Dec-02	18-May-06
Parameter	ES	PAL	Units				
VOC Parameters							
Benzene	5	0.5	µg/l	180	< 0.45	< 0.45	< 0.14
Toluene	1,000	200	µg/l	24	< 0.68	< 0.68	< 0.36
Ethylbenzene	700	140	µg/l	22	< 0.82	< 0.82	< 0.40
Xylenes (mixed isomers)	10,000	1,000	µg/l	72	< 1.7	< 1.7	< 0.74
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	6.7	< 0.43	< 0.43	< 0.36
Trimethylbenzenes (mixed isomers)	480	96	µg/l	26.2	< 0.94	< 0.94	< 0.40
Naphthalene	40	8	µg/l	NS	< 0.89	< 0.89	< 0.47

Notes:

All values are reported in µg/l (ppb), unless otherwise noted

ES = NR140.10 Enforcement Standards

PAL = NR140.10 Preventive Action Limits

X = Not Detected

NS= Not Sampled

NA= Not Analyzed

* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

ES exceeded ----->

BOLD

PAL exceeded ----->

ITALICS

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Modification actions taken after continuing obligations were applied.

Refer to BOTW for further information

Table 3w
RW4
Summary of Groundwater Analytical Results
Tower Standard Service
Lac Du Flambeau, WI

				09-Oct-02	08-Oct-03	13-Nov-03	24-Nov-03	10-Dec-03		19-Apr-04	05-May-04	17-May-04	02-Jun-04	16-Jun-04
Parameter	ES	PAL	Units						RW4					
Benzene	5	0.5	µg/l	910	2,500	4,200	4,700	5,100	Pump	4,700	8,000	6,000	6,700	8,200
Toluene	1,000	200	µg/l	2,200	8,100	11,000	13,000	12,000	Turned on	13,000	18,000	13,000	16,000	21,000
Ethylbenzene	700	140	µg/l	630	1,500	1,400	1,700	1,800		2,200	2,200	1,600	2,100	2,600
Xylenes (mixed isomers)	10,000	1,000	µg/l	2,680	7,100	7,600	9,100	8,900	System	10,200	10,500	8,700	10,200	13,200
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	34	46*	67*	97*	100*	Restarted	93*	130	77	120*	110
Trimethylbenzenes (mixed isomers)	480	96	µg/l	810	1,680	1,680	2,060	2,060		2,750	2,570	1,210	2,570	3,460
Naphthalene	40	8	µg/l	NS	330	380	440	440		490	490	400	480	640

				08-Jul-04	21-Jul-04	9-Sep-04	16-Sep-04	5-Oct-04		07-Mar-05	20-Apr-05	20-Jul-05	30-Nov-05
Parameter	ES	PAL	Units						RW4				
Benzene	5	0.5	µg/l	8,000	6,700	5,500	5,100	4,400	Pump	420	63	220	21
Toluene	1,000	200	µg/l	19,000	14,000	14,000	13,000	11,000	Turned off	700	200	370	33
Ethylbenzene	700	140	µg/l	2,100	1,400	1,900	1,700	960		280	46	180	4.2
Xylenes (mixed isomers)	10,000	1,000	µg/l	11,100	7,400	9,700	9,200	7,300	System	1,860	440	1,350	367
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	< 72	38*	51*	< 36	< 36	Shut down	11	4	2.9	6.4
Trimethylbenzenes (mixed isomers)	480	96	µg/l	2,440	1,670	2,440	2,430	1,960		1,030	190	530	327
Naphthalene	40	8	µg/l	440	380	510	490	450		150	32	150	22

Notes:

All values are reported in µg/l (ppb), unless otherwise noted

ES = NR140.10 Enforcement Standards

PAL = NR140.10 Preventive Action Limits

X = Not Detected

NS= Not Sampled

NA= Not Analyzed

* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

ES exceeded ----->

BOLD

PAL exceeded ----->

ITALICS

Modification actions taken after continuing obligations were applied.

Refer to BOTW for further information

Table 3x
Potable Well - Kozak (Old Well)
Summary of Groundwater Analytical Results
Tower Standard Service
Lac Du Flambeau, WI

VOC Parameters	ES	PAL	Units	04-Oct-97	15-Jan-98	26-Mar-98	03-Sep-98	23-Sep-98	23-Sep-98	29-Dec-98	08-Mar-99	15-Jul-03	11-May-04	20-Jul-05
								Maxim	US Filter					
Benzene	5	0.5	µg/l	X	X	X	1.7	7.1	8.82	X	X	< 0.19	< 0.41	< 0.076
Toluene	1,000	200	µg/l	X	X	X	X	X	X	X	X	0.41*	0.67	< 0.10
Ethylbenzene	700	140	µg/l	X	X	0.3	X	X	X	X	X	< 0.21	< 0.54	< 0.12
Xylenes (mixed isomers)	10,000	1,000	µg/l	X	X	1.4	X	X	X	X	X	< 0.53	< 1.8	< 0.30
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	X	X	X	X	X	X	X	X	< 0.20	< 0.61	< 0.10
Trimethylbenzenes (mixed isomers)	480	96	µg/l	0.2	X	0.1	X	X	X	X	X	< 0.57	< 0.97	< 0.11
Naphthalene	40	8	µg/l	0.2	X	X	X	X	X	X	X	< 0.26	< 0.74	0.093*
n-Butylbenzene			µg/l	X	X	X	X	X	X	X	X	< 0.43	< 0.93	< 0.094
sec-Butylbenzene			µg/l	X	X	X	X	X	X	X	X	< 0.26	< 0.89	< 0.11
n-Propylbenzene			µg/l	X	X	X	X	X	X	X	X	< 0.26	< 0.81	< 0.099
Isopropylbenzene			µg/l	X	X	X	X	X	X	X	X	< 0.19	< 0.59	< 0.11
Methylene Chloride	5	0.5	µg/l	X	X	X	X	X	X	X	X	< 0.29	< 0.43	< 0.089
tert-Butylbenzene			µg/l	X	X	X	X	X	X	X	X	< 0.19	< 0.97	< 0.11
1,2,4-Trichlorobenzene	70	14	µg/l	0.2	X	X	X	X	X	X	X	< 0.43	< 0.97	< 0.11
Dichlorodifluoromethane	1000	200	µg/l	1.1	X	0.5	X	X	X	1.5	0.88	< 0.25	< 0.99	< 0.14

Notes:

All values are reported in µg/l (ppb), unless otherwise noted

ES = NR140.10 Enforcement Standards

PAL = NR140.10 Preventive Action Limits

X = Not Detected

NS= Not Sampled

NA= Not Analyzed

ES exceeded ----->

PAL exceeded ----->

BOLD
<i>ITALICS</i>

* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

Modification actions taken after continuing obligations were applied.

Refer to BOTW for further information.

Table 3y
 Potable Well - Former Restaurant
 Summary of Groundwater Analytical Results
 Tower Standard Service
 Lac Du Flambeau, WI

				26-Mar-98
VOC Parameters	ES	PAL	Units	
Benzene	5	0.5	µg/l	X
Toluene	1,000	200	µg/l	X
Ethylbenzene	700	140	µg/l	X
Xylenes (mixed isomers)	10,000	1,000	µg/l	X
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	X
1,2,4-Trimethylbenzene	480	96	µg/l	X
1,3,5-Trimethylbenzene	40	8	µg/l	X
Naphthalene	40	8	µg/l	NS
n-Butylbenzene			µg/l	NS
sec-Butylbenzene			µg/l	NS
n-Propylbenzene			µg/l	NS
Isopropylbenzene			µg/l	NS
Methylene Chloride	5	0.5	µg/l	NS
tert-Butylbenzene			µg/l	NS
1,2,4-Trichlorobenzene	70	14	µg/l	NS
Dichlorodifluoromethane	1000	200	µg/l	NS

Notes:

All values are reported in µg/l (ppb), unless otherwise noted

ES = NR140.10 Enforcement Standards

PAL = NR140.10 Preventive Action Limits

X = Not Detected

NS= Not Sampled

NA= Not Analyzed

ES exceeded ----->

PAL exceeded ----->

BOLD

ITALICS

* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

Modification actions taken after continuing obligations were applied. Refer to BOTW for further information.

Table 3z
Potable Well - Motel
Summary of Groundwater Analytical Results
Tower Standard Service
Lac Du Flambeau, WI

				11-Mar-99	17-May-99	7/15/2003	22-Jul-04	20-Jul-05
VOC Parameters	ES	PAL	Units					
Benzene	5	0.5	µg/l	X	X	< 0.19	< 0.21	< 0.076
Toluene	1,000	200	µg/l	X	X	< 0.17	< 0.22	< 0.10
Ethylbenzene	700	140	µg/l	X	X	< 0.21	< 0.30	< 0.12
Xylenes (mixed isomers)	10,000	1,000	µg/l	X	X	< 0.53	< 0.10	< 0.30
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	X	X	< 0.20	< 0.18	< 0.10
Trimethylbenzenes (mixed isomers)	480	96	µg/l	X	X	< 0.57	< 0.14	< 0.11
Naphthalene	40	8	µg/l	X	X	< 0.26	< 0.20	0.074*
n-Butylbenzene			µg/l	X	X	< 0.43	< 0.19	< 0.094
sec-Butylbenzene			µg/l	X	X	< 0.26	< 0.28	< 0.11
n-Propylbenzene			µg/l	X	X	< 0.26	< 0.30	< 0.099
Isopropylbenzene			µg/l	X	X	< 0.19	< 0.15	< 0.11
Methylene Chloride	5	0.5	µg/l	X	X	< 0.29	< 0.17	< 0.089
tert-Butylbenzene			µg/l	X	X	< 0.19	< 0.39	< 0.11
1,2,4-Trichlorobenzene	70	14	µg/l	X	X	< 0.43	< 0.22	< 0.11

Notes:

All values are reported in µg/l (ppb), unless otherwise noted

ES = NR140.10 Enforcement Standards

PAL = NR140.10 Preventive Action Limits

X = Not Detected

NS= Not Sampled

NA= Not Analyzed

ES exceeded ----->

PAL exceeded ----->

BOLD
<i>ITALICS</i>

* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

Modification actions taken after
continuing obligations were applied.
Refer to BOTW for further information.

Table 3aa
Kozak Replacement
Summary of Groundwater Analytical Results
Tower Standard Service
Lac Du Flambeau, WI

				26-Mar-99	1-Apr-99	28-Apr-99	15-Jul-03	22-Jul-04	22-Jul-04	20-Jul-05
Parameter	ES	PAL	Units							
Benzene	5	0.5	µg/l	X	X	X	< 0.19	< 0.21	< 0.21	< 0.076
Toluene	1,000	200	µg/l	X	85.9	18.2	< 0.17	< 0.22	< 0.22	1.3
Ethylbenzene	700	140	µg/l	X	0.63	X	< 0.21	< 0.30	< 0.30	< 0.12
Xylenes (mixed isomers)	10,000	1,000	µg/l	X	0.89	X	< 0.53	< 0.10	< 0.10	< 0.30
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	X	X	X	< 0.20	< 0.18	< 0.18	0.16*
Trimethylbenzenes (mixed isomers)	480	96	µg/l	X	X	X	< 0.57	< 0.14	< 0.14	< 0.11
Naphthalene	40	8	µg/l	X	X	X	< 0.26	< 0.20	< 0.20	0.11*
Bromoform	4.4	0.44	µg/l	16.4	X	X	< 0.27	< 0.19	< 0.19	< 0.080
Bromodichloromethane	0.6	0.06	µg/l	1.9	X	X	< 0.21	< 0.28	< 0.28	< 0.11
Chlorodibromomethane			µg/l	4	X	X	< 0.10	< 0.30	< 0.30	< 0.083
Chloroform	6	0.6	µg/l	28.1	20.7	X	< 0.14	< 0.15	< 0.15	< 0.10
Methylene Chloride	5	0.5	µg/l	X	X	X	< 0.29	< 0.17	< 0.17	< 0.089
tert-Butylbenzene			µg/l	X	X	X	< 0.19	< 0.39	< 0.39	< 0.11

Notes:

All values are reported in µg/l (ppb), unless otherwise noted

ES = NR140.10 Enforcement Standards

PAL = NR140.10 Preventive Action Limits

X = Not Detected

NS= Not Sampled

NA= Not Analyzed

ES exceeded ----->

BOLD

PAL exceeded ----->

ITALICS

* = Concentration between Limit of Detection and Limit of Quantitation, considered an estimate

Modification actions taken after continuing obligations were applied. Refer to BOTW for further information.

Table 2a
Summary of Soil Analytical Results
Tower Standard Service
Lac Du Flambeau, WI

Parameter	RCL	Pump Island	GP1	GP2	GP3	GP4	GP5	GP6	GP7
		Date	04/16/97	08/20/97	08/20/97	08/20/97	08/20/97	08/20/97	08/20/97
		Depth (ft)	1	2-3	NS	4-6	4-6	4-6	5-7
GRO	100		689	86	NS	X	X	X	X
DRO	100		NA	840	NS	X	X	X	X
Lead	50		NA	6.4	NS	3.2	3.4	5.4	NA
Cadmium			NA	NA	NS	NA	NA	NA	NA
VOC Parameters									
Benzene	5.5		NA	3,000	NS	48	57	X	X
Ethylbenzene	2,900		NA	2,500	NS	39	X	X	X
Toluene	1,500		NA	920	NS	X	180	X	X
Xylenes (mixed isomers)	4,100		NA	10,000	NS	200	440	X	X
Methyl tert-Butyl Ether (MTBE)			NA	240	NS	X	X	X	X
1,2,4-Trimethylbenzene			NA	1,600	NS	32	270	X	X
1,3,5-Trimethylbenzene			NA	1,300	NS	36	170	X	X

Parameter	RCL		GP8	GP9	GP10	GP11	GP12	GP13	GP14	GP15
		Date	08/20/97	08/20/97	08/20/97	08/20/97	08/20/97	08/20/97	08/20/97	08/20/97
		Depth (ft)	7-7.75	5-7	5-6	0-2	4-6	4-5.5	4-6	4-6
GRO	100		X	X	X	X	X	X	X	X
DRO	100		X	X	X	X	X	X	X	X
Lead	50		NA	NA	NA	NA	NA	NA	NA	NA
Cadmium			NA	0.28	NA	NA	NA	NA	NA	NA
VOC Parameters										
Benzene	5.5		X	X	X	X	X	X	X	X
Ethylbenzene	2,900		X	X	X	X	X	X	X	29
Toluene	1,500		X	X	X	X	X	X	X	50
Xylenes (mixed isomers)	4,100		X	X	X	X	X	X	X	110
Methyl tert-Butyl Ether (MTBE)			X	X	X	X	X	X	X	X
1,2,4-Trimethylbenzene			X	X	X	X	X	X	X	56
1,3,5-Trimethylbenzene			X	X	X	X	X	X	X	X

Notes:

VOC parameters reported in µg/kg (ppb) remaining parameters reported in mg/kg (ppm)

RCL = NR720.09 Residual Contaminant Levels

X = Not Detected

NA = Not Analyzed

RCL exceeded

BOLD

Modification actions taken after
continuing obligations were applied.
Refer to BOTW for further information.

Table 2b
Summary of Soil Analytical Results
Tower Standard Service
Lac Du Flambeau, WI

Parameter	RCL		Stockpile A	Stockpile B	WO South	WO North	SS1 (T1)	SS2 (T2)	SS3 (T3)
		Date	10/01/97	10/01/97	10/01/97	10/01/97	10/01/97	10/01/97	10/01/97
		Depth (ft)	Composite	Composite	5	5	5	5	6.5
GRO	100		NA	NA	NA	NA	NA	NA	NA
DRO	100		1,900	1,100	970	X	NA	NA	NA
VOC Parameters									
Benzene	5.5		NA	NA	NA	NA	1,100	2,600	1,700
Ethylbenzene	2,900		NA	NA	NA	NA	11,000	9,500	11,000
Toluene	1,500		NA	NA	NA	NA	15,000	29,000	21,000
Xylenes (mixed isomers)	4,100		NA	NA	NA	NA	70,000	100,000	71,000
Methyl tert-Butyl Ether (MTBE)			NA	NA	NA	NA	X	X	X
1,2,4-Trimethylbenzene			NA	NA	NA	NA	57,000	90,000	45,000
1,3,5-Trimethylbenzene			NA	NA	NA	NA	19,000	38,000	15,000

Notes:

VOC parameters reported in µg/kg (ppb) remaining parameters reported in mg/kg (ppm)

RCL = NR720.09 Residual Contaminant Levels

X = Not Detected

NA = Not Analyzed

RCL exceeded

BOLD

Modification actions taken after continuing obligations were applied. Refer to BOTW for further information.

Table 2c

Summary of Soil Analytical Results
Tower Standard Service
Lac Du Flambeau, WI

Parameter		Boring Date	B1 (MW1) 10/24/97		B2 (MW2) 10/24/97	B3 (MW3) 10/24/97	B4 (MW4) 10/24/97	B5 (MW5) 10/24/97	B7 (MW7) 11/23/98	B8 (MW8) 11/24/98	B11 (MW11) 12/15/98
	RCL	Depth (ft)	5-7	39-41	2.5-4.5	5-7	5-7	5-7	4-5	5.5-6	6-7
GRO	100		X	X	X	X	NS	X	X	X	X
DRO	100		NS	X	X	X	X	X	NS	NS	NS
Lead	50		X	1.6	4.6	1.6	2.4	7.1	NS	NS	NS
VOC Parameters											
Benzene	5.5		X	330	78	X	X	X	X	X	X
Ethylbenzene	2,900		44	55	X	X	X	X	X	X	X
Toluene	1,500		43	300	X	X	X	X	X	X	X
Xylenes (mixed isomers)	4,100		81	220	X	X	X	X	X	0.024	X
Methyl tert-Butyl Ether (MTBE)			X	X	X	X	X	X	X	X	X
1,2,4-Trimethylbenzene			66	77	X	X	X	X	X	X	X
1,3,5-Trimethylbenzene			X	X	X	X	X	X	X	X	X
PAH Parameters											
Anthracene			X	X	X	X	X	X	NS	NS	NS
Fluorene			X	X	X	X	X	X	NS	NS	NS
Fluoranthene			97	X	X	X	X	X	NS	NS	NS
Indeno(1,2,3-cd)Pyrene			X	X	X	X	X	X	NS	NS	NS
Phenanthrene			X	X	X	X	X	X	NS	NS	NS
Pyrene			X	X	X	X	X	X	NS	NS	NS
Benzo(a)Anthracene			X	X	X	X	X	X	NS	NS	NS
Benzo(a)Pyrene			X	X	X	X	X	X	NS	NS	NS
Benzo(b)Fluoranthene			X	X	X	X	X	X	NS	NS	NS
Benzo(ghi)Perylene			X	X	X	X	X	X	NS	NS	NS
Benzo(k)Fluoranthene			X	X	X	X	X	X	NS	NS	NS
Chrysene			X	X	X	X	X	X	NS	NS	NS
1-Methyl Naphthalene			X	X	X	X	X	X	NS	NS	NS
2-Methyl Naphthalene			X	X	X	X	X	X	NS	NS	NS

Notes:

VOC parameters reported in µg/kg (ppb) remaining parameters reported in mg/kg (ppm)

RCL = NR720.09 Residual Contaminant Levels

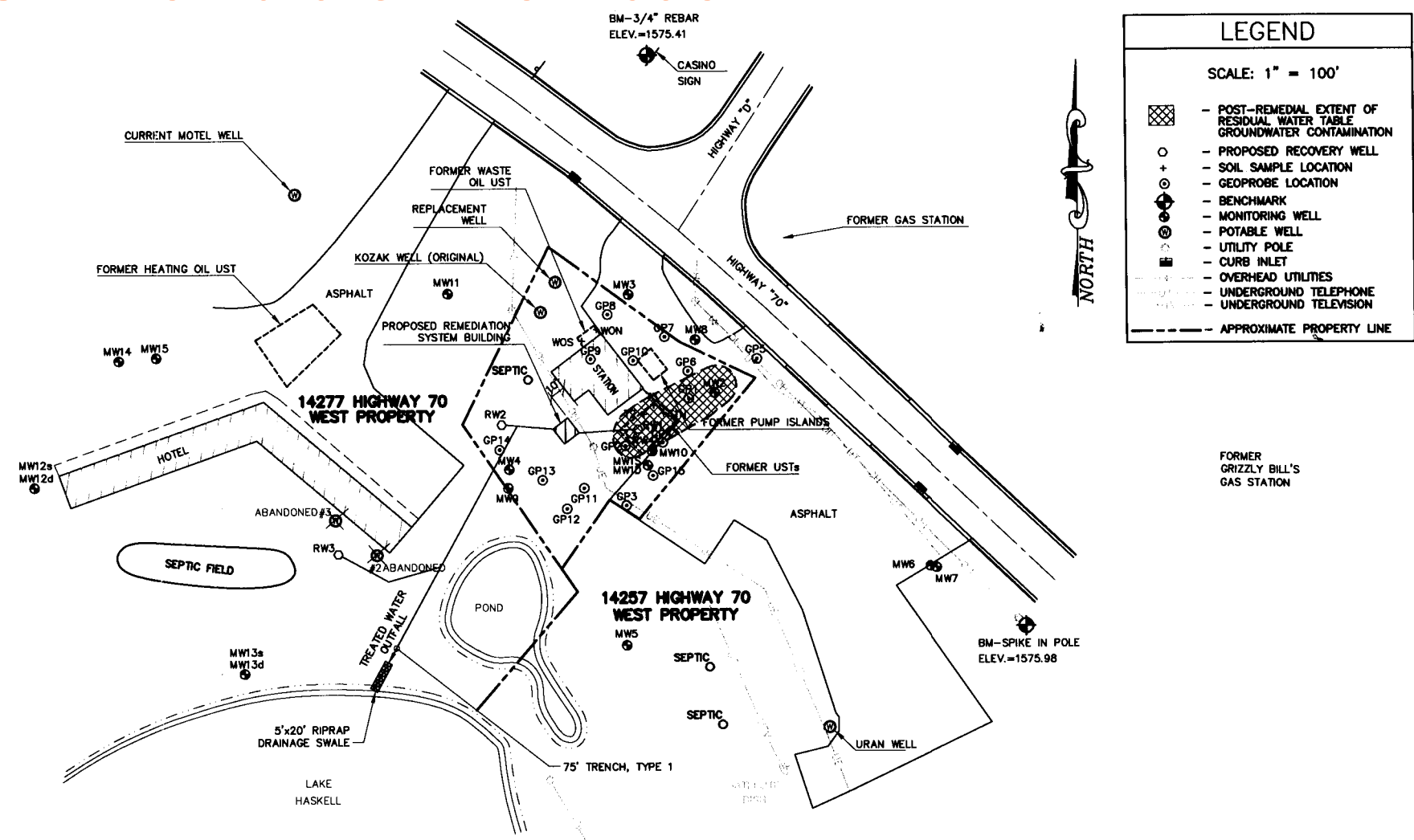
X = Not Detected

NS = Not Sampled

RCL exceeded

BOLD

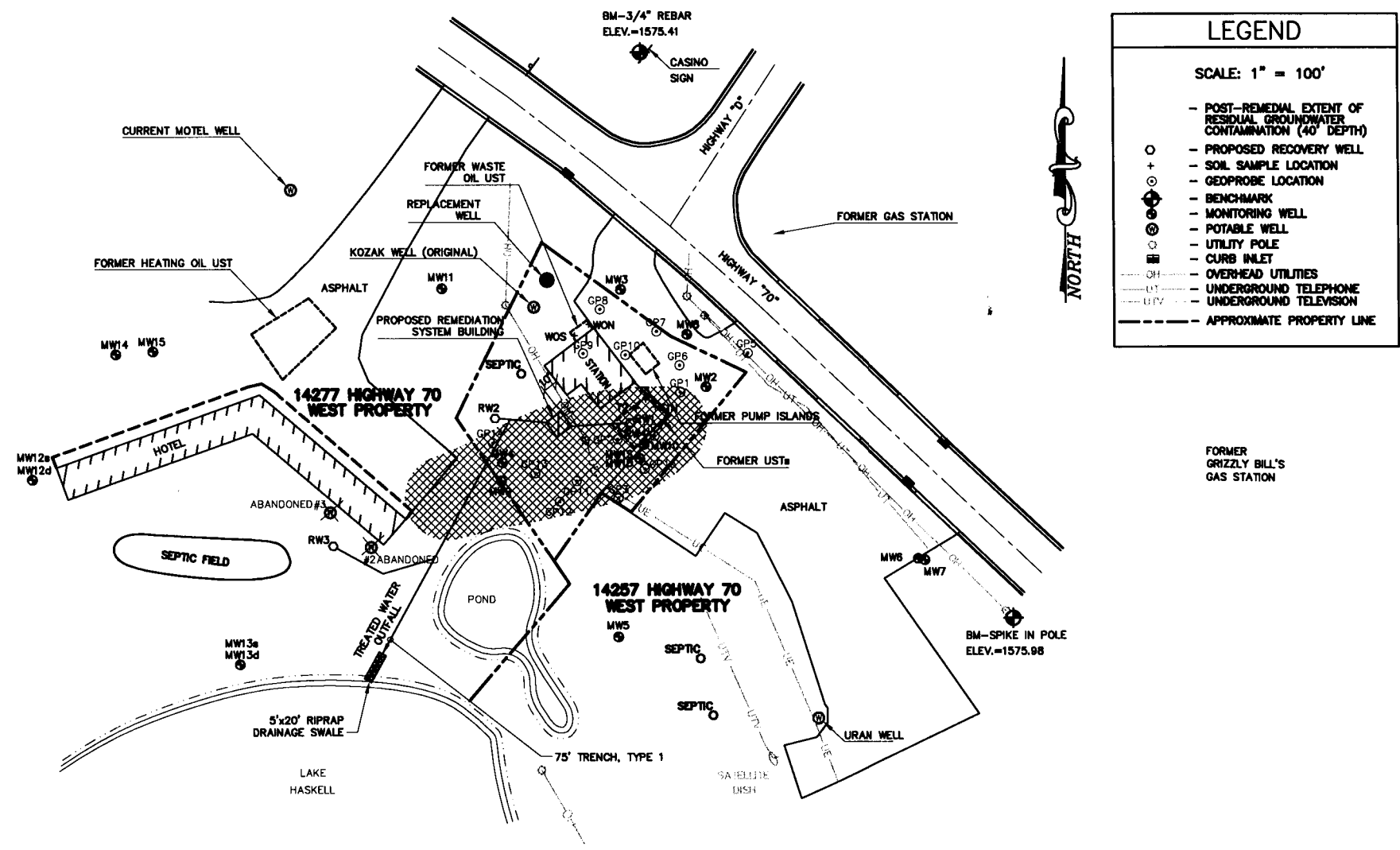
Modification actions taken after continuing obligations were applied. Refer to BOTW for further information.



REI Engineering, INC.

TOWER STANDARD 14267 HIGHWAY "70" WEST LAC DU FLAMBEAU, WISCONSIN		FIGURE 10a : POST-REMEDIAL EXTENT OF WATER TABLE GROUNDWATER CONTAMINATION	
PROJECT NO.	0903	DRAWN BY: MFL	DATE: 7/27/06

Modification actions taken after continuing obligations were applied. Refer to BOTW for further information.



REI Engineering, INC.

TOWER STANDARD 14267 HIGHWAY "70" WEST LAC DU FLAMBEAU, WISCONSIN		FIGURE 10b : POST-REMEDIAL EXTENT OF GROUNDWATER CONTAMINATION (40' DEPTH)	
PROJECT NO.	0903	DRAWN BY:	DATE:
		MFL	7/27/06

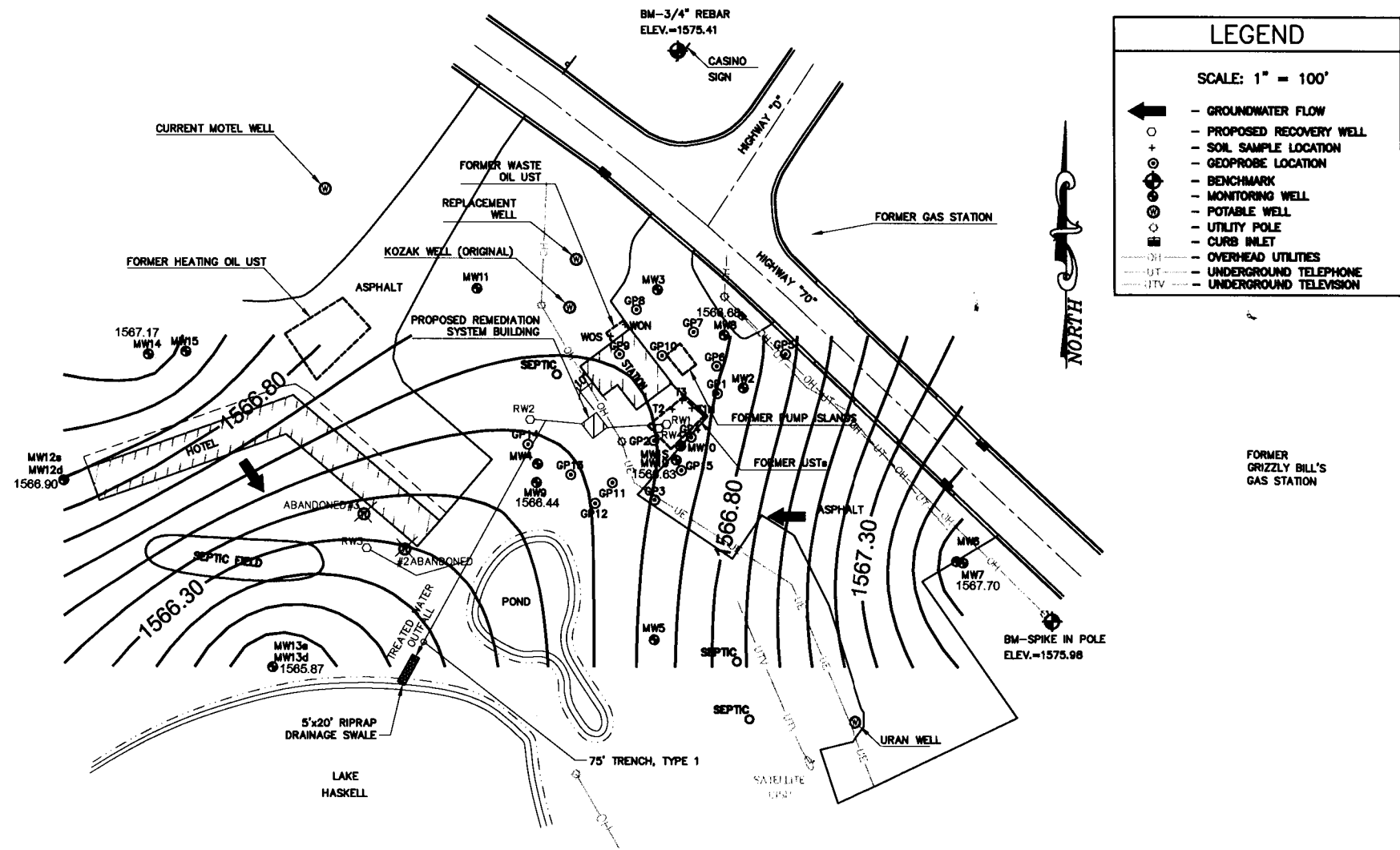
Modification actions taken after continuing obligations were applied. Refer to BOTW for further information.



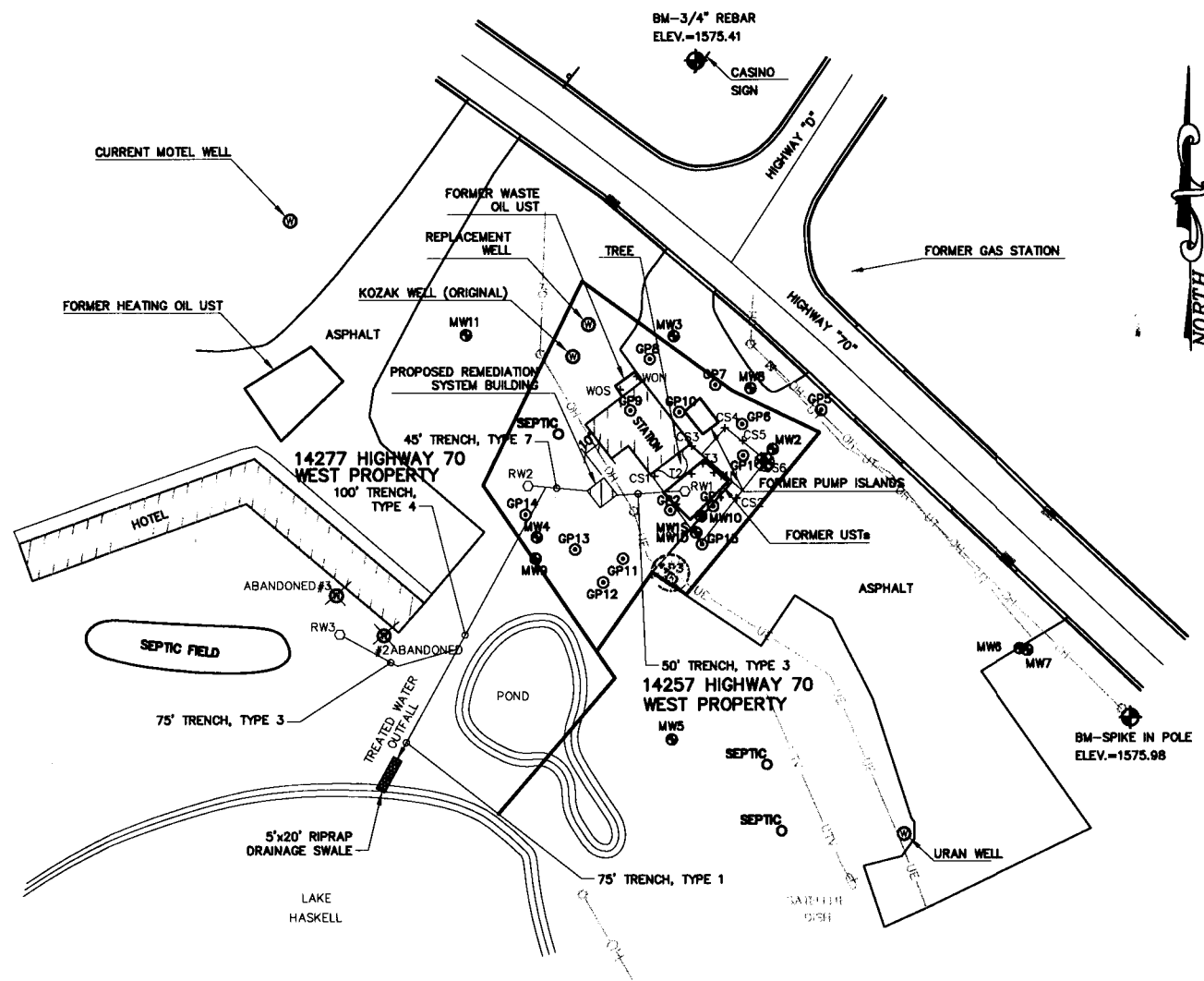
FIGURE 8a : POST-REMEDIAL GROUNDWATER CONTOUR MAP (SHALLOW) (7/20/05)

DATE:
7/27/06

Modification actions taken after continuing obligations were applied. Refer to BOTW for further information.



Modification actions taken after continuing obligations were applied. Refer to BOTW for further information.



LEGEND

SCALE: 1" = 100'

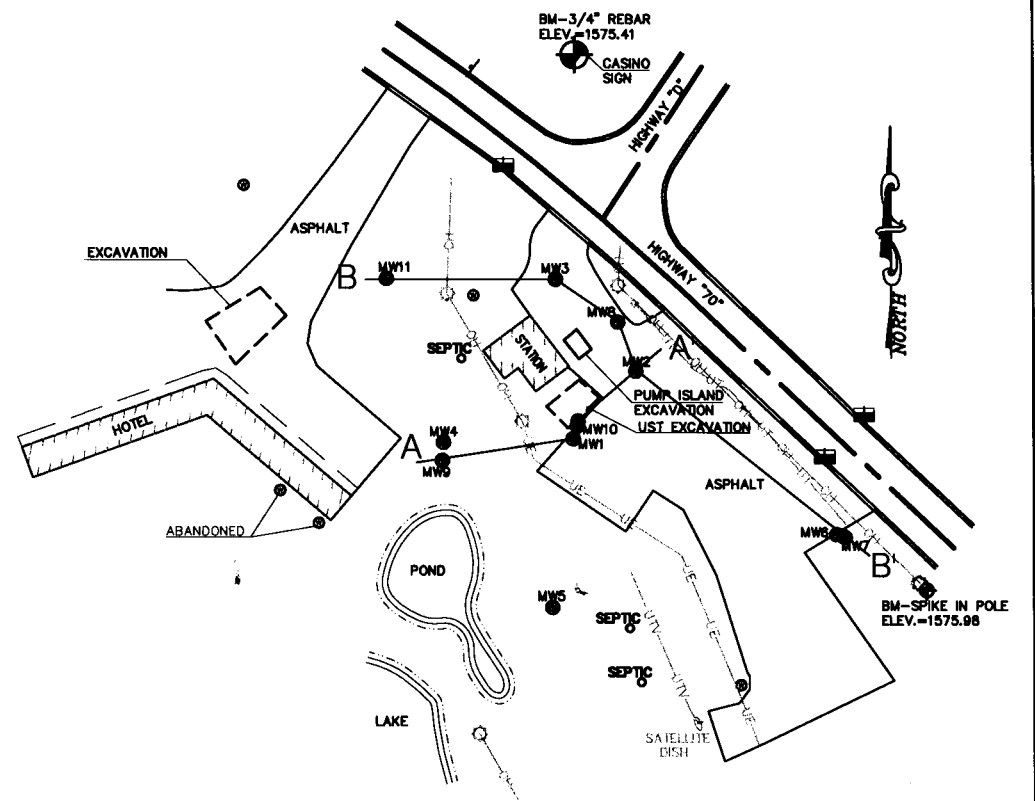
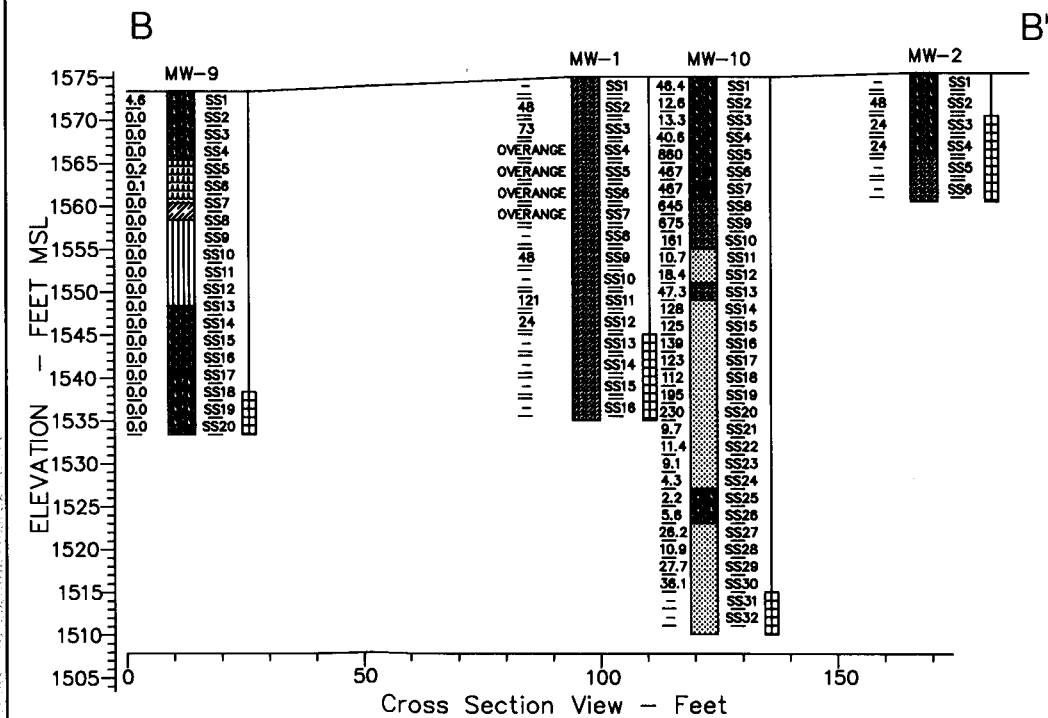
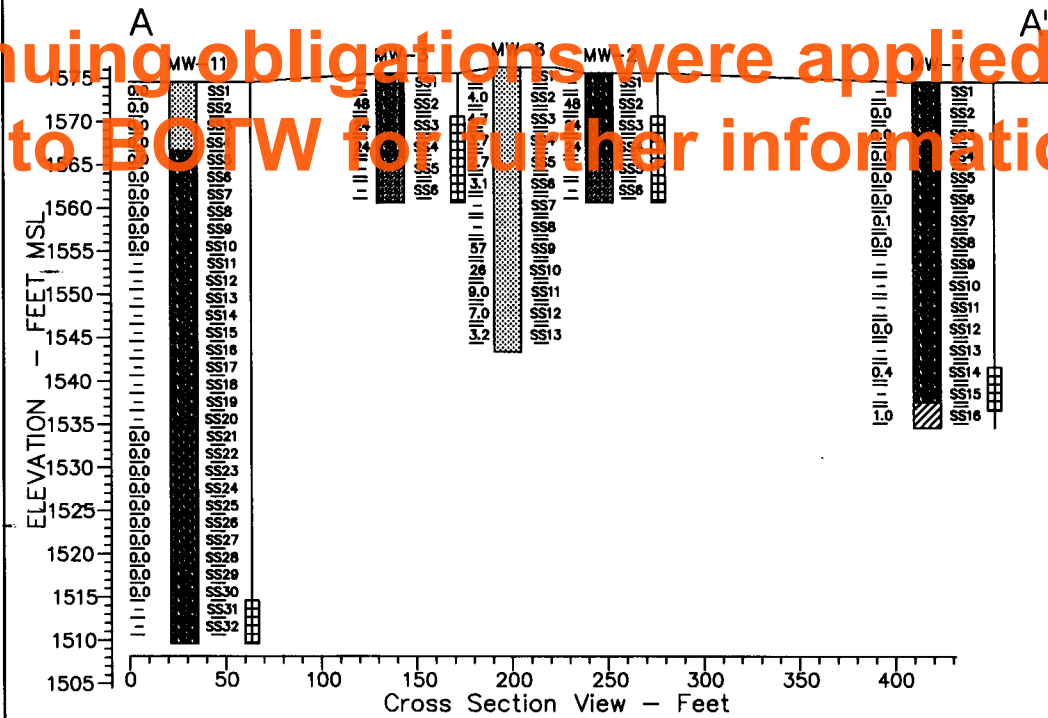
- PROPOSED RECOVERY WELL
- PROPOSED MONITORING WELL
- SOIL SAMPLE LOCATION
- GEOPROBE LOCATION
- BENCHMARK
- MONITORING WELL
- POTABLE WELL
- UTILITY POLE
- CURB INLET
- OVERHEAD UTILITIES
- UNDERGROUND TELEPHONE
- UNDERGROUND TELEVISION

ESTIMATED POST-REMEDIAL EXTENT OF SOIL CONTAMINATION


APPROXIMATE PROPERTY LINE

TOWER STANDARD 14267 HIGHWAY "70" WEST LAC DU FLAMBEAU, WISCONSIN		FIGURE 9 : POST-REMEDIAL EXTENT OF RESIDUAL SOIL CONTAMINATION	
PROJECT NO.	0903	DRAWN BY:	DATE:
		MFL	7/27/06

Modification actions taken after continuing obligations were applied. Refer to EOTW for further information.



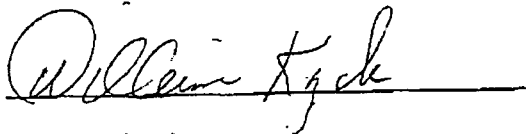
- (SP) POORLY GRADED SANDS OR GRAVELLY SANDS, LITTLE OR NO FINES (UNIFORM GRAIN SIZE)
- (SW) WELL GRADED SANDS OR GRAVELLY SANDS, LITTLE OR NO FINES (NON-UNIFORM GRAIN SIZE)
- (SM) SILTY SANDS, SAND-SILT MIXTURES
- (SC) CLAYEY SANDS, SAND-SILT MIXTURES
- (CL) INORGANIC CLAYS OF LOW TO MEDIUM PLASTICITY, GRAVELLY CLAYS, SANDY CLAYS, SILTY CLAYS, LEAN CLAYS
- (OH) ORGANIC LAYERS OF MEDIUM OR HIGH PLASTICITY, ORGANIC SILTS
- (ML) INORGANIC SILTS AND VERY FINE SANDS, ROCK FLOUR, SILTY OR CLAYEY FINE SANDS OR CLAYEY SILTS WITH SLIGHT PLASTICITY
- (PT) PEAT AND OTHER HIGHLY ORGANIC SOILS

 REI <small>ENVIRONMENTAL & ENGINEERING SERVICES</small>		TOWER STANDARD HIGHWAY "70" LAC DU FLAMBEAU, WISCONSIN	
FIGURE 3 : PRE-REMEDIATION GEOLOGIC CROSS-SECTION			
PROJECT No. 0903	DRAWN BY: TJR	DATE: 7/27/08	

Modification actions taken after
continuing obligations were applied.
Refer to BOTW for further information.

TOWER STANDARD SERVICE
14267 HWY. 70
LAC DU FLAMBEAU, WI
BRRTS ID #03-64-127889

As the Responsible Party for the above-mentioned property, I certify that the legal description as described in the attached deed as listed in Document Number 183912, Volume 349, page 258 as recorded in the Vilas County Register of Deeds is complete and accurate to the best of my knowledge.



William Kozak
Owner

2-6-06
Date

Modification actions taken after
continuing obligations were applied.
Refer to BOTW for further information.

715-588-9320

P. 1

001

March 28, 2006

Ms. Rose Joy Sundberg
PO Box 399
Trinidad, CA 95570

Re: Tower Standard Service
14267 Highway 70 West
Lac du Flambeau, WI
WDNR BRRTS # 03-64-127889
PECEA Claim # 54538-9517-67

Dear Ms. Sundberg:

Enclosed is a copy of a notification of potential soil and groundwater contamination originating from the above-mentioned site that may have migrated onto your property. All monitoring well data from the well located on your property does not report any groundwater contamination.

A groundwater monitoring well located on the Tower Standard property does report low-level residual groundwater contamination. The well in question is located near your western property boundary. While the groundwater flow direction is from your property onto the Tower Standard property, the Wisconsin Department of Natural Resources (WDNR) requires that you be notified regarding the potential for petroleum-impacted groundwater having migrated onto your property.

If you have questions or concerns regarding this notification please contact the WDNR Project Manager directly. The contact information for the WDNR Project Manager is Mr. Charles Weister, WDNR, 107 Sulliff Avenue, Rhinelander, WI 54501.

If you do not have any questions or concerns regarding this notification, please sign below and return this letter to my attention in the enclosed stamped envelope.

Lisa Maulson for Joy Sundberg March 31, 2006
Signature Date

LISA MAULSON

Printed Name

Property Rep for Joy Sundberg

Sincerely,
REI Engineering, Inc.

David Larsen PG
Hydrogeologist/Project Manager

Modification actions taken after
continuing obligations were applied.
Refer to BOTW for further information.

FILE COPY

~~FILED~~

321-010

March 21, 2006

Steven Yach
5503 East Jelinek Avenue
Schofield, WI 54476

Re: Tower Standard Service
14267 Highway 70 West
Lac du Flambeau, WI
WDNR BRRTS # 03-64-127889
PECFA Claim # 54538-9517-67

Dear Mr. Yach:

This letter is to inform you that the above referenced site is being submitted for closure to the Wisconsin Department of Natural Resources (WDNR). Groundwater contamination appears to have originated at the subject property at 14267 Highway 70 West in Lac du Flambeau, WI, and migrated onto your property at 14277 Highway 70 West in Lac du Flambeau, WI. The levels of benzene in the groundwater on your property are above the state groundwater enforcement standards found in chapter NR 140, Wisconsin Administrative Code.

While petroleum related contamination, related to the release from the subject property, has not been documented on your property significant petroleum related soil contamination was reported on the subject property. However, the environmental consultant who has investigated this contamination has informed me that the majority of the soil contamination has been removed and an engineered groundwater pump and treat system was utilized to remove the majority of the groundwater contamination. The residual groundwater contaminant plume is stable or receding and will naturally degrade over time. I believe that allowing natural attenuation to complete the cleanup at this site will meet the requirements for case closure that are found in Chapter NR 726 and Chapter COMM 46, Wisconsin Administrative Code, and I will be requesting that the WDNR accept natural attenuation as the final remedy for this site and grant case closure. Closure means that the Department will not be requiring any further investigation or cleanup action to be taken, other than the reliance on natural attenuation.

The WDNR will not review my closure request for at least 30 days after the date of this letter. As an affected property owner, you have a right to contact the Department to provide any technical information to the WDNR that is relevant to this closure request, you should mail that information to: Charles Weisler, WDNR, 107 Sutliff Avenue, Rhinelander, WI 54501.

If this case is closed, the area where the groundwater contamination exceeds Chapter NR 140 groundwater enforcement standards will be listed on the Department of Natural Resources' geographic information system (GIS) Registry of Closed Remediation Sites. The information on the GIS Registry includes maps showing the location of properties in Wisconsin where soil and groundwater contamination above chapter NR 720 RCLs and NR 140 enforcement standards was